



QCWA Journal

Quarter Century Wireless Association - Founded in 1947

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Quarter Century Wireless Association
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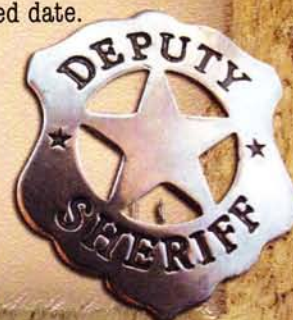
THERE ARE NEW LAWMEN IN TOWN!

Sheriff Val Erwin, W5PUT, and Marshal Larry McCalvy, WA9JMO, both QCWA Directors, are offering a \$250 "bounty" to the QCWA Member that recruits the most NEW QCWA Members in a given quarter. In order to accomplish this feat, the Sheriff and Marshal hereby deputize each QCWA Member as a deputy! Following announcement in this first quarter edition of the 2008 QCWA Journal, the "hunt" for new Members begins in the second quarter (April 1 through July 31) The "hunt", with a single bounty award for each quarter, continues for a total of four (4) quarters. The winning deputy will be announced in each succeeding issue of the Journal for the previous quarter.

The Rules:

1. The Officers and Directors of the QCWA at the National level are ineligible.
2. Only current Members in good standing are eligible to apply for and receive the bounty as a deputy.
3. An individual deputy may only win the \$250 bounty a single time during the duration of the contest over multiple quarters.
4. Only NEW Members recruited during each applicable quarter are eligible to be counted by deputies for credit.
5. Special Conditions: Renewing Members are eligible to become a deputy the first day of the month following their effective renewal.
6. No intermixing of recruited Members is allowed between quarters.
7. Application is made by submitting the list of recruited Members to the GM, Chuck Walbridge, by the 15th of the month following the end of the Quarter you wish to claim. All new membership applications claimed must have reached QCWA Headquarters by the end of that quarter.
8. The new Member's names on the submitted list MUST agree with the names on the new application form(s) to include the "Proposed by" line.
9. The applying deputy must have proposed the NEW Member in order for it to be counted.
10. The General Manager will be the final authority on the award of the four bounties: 2nd, 3rd, and 4th quarter of 2008; 1st quarter of 2009.
11. In case of dual winning entries, the winner will be determined by the earliest postmarked date.
12. The QCWA deputy that wins for each quarter will have his/her name announced in the QCWA Journal and will receive a QCWA check in the mail for \$250.00.

By Order of the Sheriff and the Marshal





QCWA Journal

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QCWA National Nets

SSB - Sunday at 2000Z on 14347
CW - Wednesdays at 2400Z
WED (0000Z THU) on 7035

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This month's cover: The PARI site was initially developed by NASA in 1962 as the east coast facility to track satellites and monitor manned space flights. NASA operated the Rosman station for over 17 years. Later it was taken over by the Department of Defense. In 1999 It was purchased by Don Cline, a Greensboro resident and the not-for-profit Pisgah Astronomical Research Institute (PARI) was born. Cover and article photos by Dick Smith, K4KQJ. Full article on page 46.

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John DiBlasi, W2FX (SK) 1947 - 1964

Earl R. Thomas, W2MM (SK) 1965 - 1968

Clarence Seid, W2KW (SK) 1969 - 1971

Barry Goldwater, K7UGA (SK) 1972 - 1973

Frank A. Gunther, W2ALS (SK) 1974 - 1977

Harry S. Gartsman, W6ATC 1978 - 1981

Stuart Meyer, W2GHK (SK) 1982 - 1985

Leland Smith, W5KL (SK) 1986 - 1989

Harry Dannals, W2HD 1989 - 1994

Lew McCoy, W1ICP (SK) 1994 - 1996

John Kelleher, W4ZC (SK) 1996 - 1998

Gary R. Harrison, KØBC 1998 - 2002

Croft Taylor, VE3CT 2002 - 2004

John B. Johnston, W3BE 2004 - 2008

Executive Secretary/General Manager

Ralph Barber, W2ZM (SK) 1955 - 1964

Gus Gironda, W2JE (SK) 1965 - 1973

Ethel Smith, K4LMB (SK) 1974 - 1976

Ted Heithecker, W5EJ (SK) 1976 - 1991

Jim Walsh, W7LVN (SK) 1991 - 2003

The QCWA Journal

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The JOURNAL does not assume responsibility for unsolicited manuscripts.

Subscription to the JOURNAL for non-members in the U.S. is available for \$25 per year. Contact the business office for subscription information.

The JOURNAL is available free to blind paid-up members on audio cassette tape. For more information, contact Vic Culver, W4VIC, 1020 Lyndhurst, Virginia Beach, VA 23464.



SPRING 2009

QCWA has many awards that recognize the contributions our members make to QCWA and to amateur radio. Please forward your recommendations for recipients to Carolyn Harrison, WBØOUM; Chairwoman of the Chapter Relations Committee at carolynwb0oum@alltel.net by May 1st.

The Hall Of Fame Award – This Honor Award may be given to any QCWA member who has made an outstanding contribution to amateur radio in general or to the communications community in matters affecting the general public. The contribution may be a single event or multiple events which has earned the recipient substantial favorable recognition at the national or international level. It is the most prestigious award given by QCWA. The requirements should not be relaxed in order to give it in any given year. To maintain the prestige associated with this award, as with all of the Honor Awards, it should be given only when it is truly deserved.

The Roll of Honor Award – This Honor Award may be given to any QCWA member who has made a substantial contribution to QCWA, amateur radio or the general public in the area of communications. Unlike the requirements for the Hall of Fame Award, national or international recognition of his achievements is not a requirement.

The John DiBlasi Award – This honor may be awarded to any QCWA member who has, over a long period of time, made an outstanding contribution to the honor and preservation of our Association. The John DiBlasi Award was established in honor of our first President, W2FX, on April 15, 1984.

The Distinguished Service Award – This Award may be given to any QCWA member in recognition of outstanding service to QCWA.

The Member of the Year Award – This honor award may be given to the QCWA member who has made the greatest contribution to QCWA or amateur radio during the preceding year. The Award may be given more than once to the same member.

The Presidential Award – This Award, or as many such awards as the President may choose, can be given in any year. Only the President can make the Award. The Board may only recommend recipients.

Our 53rd Annual QCWA Spring QSO Party is from 1800Z on April 4th to 1800Z April 5th. Hopefully we'll get a sunspot or two and be able to hear and work more members! cu on the air.

We just received notification from the Dayton Hamvention Forum Committee; our QCWA Annual Members Meeting will be held in Meeting Room 2 on Sunday, May 17 from 0915-1100 at the Hara Arena, times are Eastern Standard. I look forward to seeing many of you there. Don't forget about the Chapter 9 Banquet on Friday night, it is always interesting to attend. Information about the Hamvention can be found at <http://www.hamvention.org/>, information about the Banquet is available at <http://www.qcwa.org/dayton-qcwa-banquet.htm>. ADA/Handicapped Parking at Dayton is limited, reserve yours now at <http://www.hamvention.org/travel.php#adaparking>.

Check out the article by Ken Simpson, W8EK, elsewhere in this Journal. He presents some good ideas about how local chapters can serve prospective, working, and retired QCWA members.

The deadline for applying for any of the QCWA scholarships is May 1st. Request an application from FAR at <http://www.amateurradio-far.org/>

73 de NØUF op Bob Roske
President QCWA

The Quarter Century Wireless Association

The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a non-commercial association of radio amateurs organized for the promotion of interest in Amateur Radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare.

QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986.

Its affairs are governed by a President, Vice President, Secretary, Treasurer and a Board of Directors, whose voting members are elected every two years by the general membership.

In order to qualify for membership in QCWA one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and must be currently licensed. Membership inquiries and general correspondence should be addressed to the business office at P.O. Box 3247, Framingham, MA 01705-3247 U.S.A. Telephone: 508-405-1930
FAX: 508-405-1965



Summary of the Annual Board of Directors Meeting October 2, 2008

The meeting was called to order at 8:10 am by President Bob Roske, NØUF.

Secretary Supina summarized the services he had provided and asked for approval of the minutes.

Treasurer Harris presented written financial statements. He stated that our annual audit by a CPA firm was satisfactory. The Treasurer and the Finance Committee will publish separate reports in future issues of this Journal.

Each of the Committee Chairs gave a verbal report including status of projects, participation at local events, and interaction with other organizations.

It was decided to advise the secretaries of all active chapters that a new Chapter Manual is available.

Director Hirsch stated that in December 2007 the IRS affirmed that QCWA conforms to the 501c3 regulations.

Director Baldwin mentioned that all blind members have been receiving the Journal in mp3 audio format.

Director McCalvy affirmed that the 2009 cruise would take place October 24-31, with an optional visit to Arecibo, PR, on October 27.

The Board decided to hold the annual membership meeting in conjunction with the Dayton Hamvention with the hope that more members will attend.

Director Hirsch moved that QCWA donate \$25 to each of the two reflectors we utilize. The motion was approved unanimously.

President Roske proposed Ken Simpson as Chair of the 2010 Nominating Committee with Howard Cunningham and Pierre Manville as members. Director Baldwin moved for approval and the motion passed unanimously.

George Roach, VE3BNO, presented a report on the recent QSO Party with the conclusion that there was very poor response.

The meeting was adjourned at approximately 3 pm.

GENERAL MANAGER'S Report

Chuck Walbridge, K1IGD



SPRING 2009

DAYTON 2009: There are several special QCWA events taking place at Dayton this year that I want to bring to your attention. The Holiday Inn, Dayton Airport, will be our QCWA Hamvention Headquarters. When you call for a reservation, please mention QCWA. The inn is located at the corner of North Main Street and I-70. On Thursday evening, May 14, the Board of Directors will hold a Board meeting. A general meeting of all QCWA members is scheduled for Sunday, May 17th. At press time, the time and location has not been confirmed. Check the Hamvention program for details or stop at the QCWA booth.

On Friday night, May 15th, the QCWA Banquet, hosted by Chapter 9, will be held at the Holiday Inn. Request for tickets (\$22 per person) should be sent to Jerry Ragland, WA8BOB, 409 Park Ave., Franklin, OH 45005-3550. Make checks payable to "Chapter 9 QCWA".

Reservations for the Holiday Inn can be made by calling 1-937-832-1234 or nationwide at: 1-888-465-4329. Shuttle service (\$5 each way) will be available between the hotel and the Hamvention.

At press time, the QCWA booth number has not been confirmed but booth number 471 has been requested (same as 2008). Check the program for the assigned number.

FINANCE INFORMATION: Below is summary of financial information for 2007 and 2008.

QCWA Balance Sheet as of December 31, 2008

ASSETS	Dec. 31, '08	Dec. 31, '07
Current Assets		
Checking/Savings		
QCWA Citizens Operating Account	\$5,945.30	8,208.13
QCWA Citizens Merchant Service	\$2,233.24	1,610.32
Total Checking/Savings	\$8,178.54	9,818.45
Accounts Receivable,	\$355.00	588.00
Total Accounts Receivable	\$355.00	588.00
Total Current Assets	\$8,533.54	10,406.45
Other Assets		
Schwab QCWA Basic	\$161,402.85	220,977.40
Schwab QCWA Scholarship	\$456,908.60	556,791.42
Schwab QCWA Endowment	\$27,527.79	39,601.73
Total Other Assets	\$645,839.24	817,370.55
TOTAL ASSETS	\$654,372.78	827,777.00
LIABILITIES & EQUITY		
Opening Bal Equity	\$716,238.62	715,523.62
Retained Earnings	\$105,958.30	58,771.19
Net Income	(\$167,824.14)	53,482.19
Total Equity	\$654,372.78	827,777.00
TOTAL LIABILITIES & EQUITY	\$654,372.78	827,777.00
Value 07-08 Decrease	(\$173,404.22)	
Net Value Decrease, per cent	21.0%	
DJIA 12/31/08	\$8,776.39	
DJIA 12/31/07	\$13,264.82	
Decrease in value	(\$4,488.43)	
Decrease in value, per cent,	34.0%	

At the Board meeting last October, Treasurer Frank Harris, WA4PAM, distributed a document with guidelines and information about Charitable Giving, a way for members to remember QCWA in their estates. Interested members can contact Headquarters to request a copy.

SOME FINAL THOUGHTS: I want to thank the Chapter Secretaries for returning the Chapter Report forms in a timely fashion. This information is used to prepare the list of active chapters provided to new members and current updates are crucial to its effectiveness.

Last year was quite a financial roller-coaster ride for all of us. But QCWA has weathered it and we continue to grow. It is the combined effort of all members and officers that make our continued growth possible. Every effort you make is appreciated!

Jan and I look forward to seeing you in Dayton in May and we anticipate a great year ahead!

73 Chuck and Jan

53rd Annual QSO Party Results

Please note: The rules for the QSO Party can be found on the QCWA website at:
<http://www.qcwa.org/2009-qso-party-rules.htm> as well as page nine of this issue.

QCWA September 2008 QSO Party – Phone				QCWA September 2008 QSO Party - CW/Digital				
Call	Name	Chapter	Tot. Score	Call	Name	Chapter	Tot. Score	Notes
VE6AFO	Ken	151	2808	W3CP	Jim	OR	4524	
VE3NPC	Clare	70	36	N6SL	Ben	62	1650	
WQ6CWA	Chuck	213	35	VE3BNO	George	70	1584	
VE3HKG	Frances	70	12	W4YE	Buddy	202	836	
W8EK	Ken	62	8	AA5KV	John	85	736	
NZ1D	Bill	FL	1	WB4DCM	Charles	126	476	
WA9JMO	Larry	162	1	VE3OBU	Bert	73	390	
NOUF	Bob	8	1	K8VFR	Rose	10	374	
				N2BZD	Pat	138	286	
				KI4EOY	Tim	FL	260	PSK31
				W4ZPR	Jack	119	180	
				W6HV	Troy	130	128	
				W2KQ	Joe	138	32	
				CT/LZ3ND	Nick	LZ	32	QRP
				WA2VQV	Russ	150	18	
				N2HY	Russ	NJ	8	
				W4AGI	Vic	202	2	
				VA3RKM	Bob	70	2	

Summary paragraph-Please include with log

QSO's

CW (Digital) _____ X 2

Phone Contacts _____ X 1

Total Contact Points

Multipliers

Total Score = (A x B)

CONTACT POINTS

= _____

= _____

= _____ (A)

= _____ (B)

= _____

Category: CW/Digital [] Phone [] Mixed []

2009 QSO PARTY

Name:	Call:	Final Score:
-------	-------	--------------

Call:

Final Score:

Address:

Chapter #	QCWA Membership Number	Mode Entered (circle one)	MIXED	PHONE	CW/DIGITAL
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QCWA Membership Number

Mode Entered
(circle one)

MIXED

PHONE CW/DIGITAL

CW/DIGITAL

[illegible]

TOTAL

QSO Party Results

QCWA September 2008 QSO Party – Mixed

Call	Name	Chapter	Tot. Score
N1BAA	Jose	119	45594
VE3CT	Croft	70	16112
N4ARO	Dick	182	4429
K4BAI	John	GA	351
K2TVY	Frank	138	120
VE4AHZ	Jack	70	30

Headquarters Station:

W2MM	Rue, KA4PLH 119	3978
	Vic, W4VIC	
	Barry, K5VIP	

Our Appreciation

Our Appreciation to: Rue, KA4PLH, Vic, W4VIC and Barry, K5VIP of Chapter 119 who operated Headquarters Station W2MM during the Fall QSO Party. Once again thanks to Bob Buus, W2OD, of Marconi Chapter 138 for checking the submitted logs.

Bob's job was a bit easier this time as there were only 35 logs sent in. The logs indicate many more contacts were made, but we judge the party's success by the number of amateurs who bother to score and submit their logs. This party was the lowest number of submitted logs since I have been involved with QSO parties.

Our Congratulations to: W4BHD, Nelson Seese, of Vic Clark Chapter 91 who added the "QCWA Worked 100 Members Award" to his "Sixty-Sixty Award". Nelson logged contacts from July 1973 to Oct 2008, and during his endeavor worked members with numbers 3746, 4756, 4849, 5495, 5851, 8811, 9130 and 9754. His last logged contact was with number 34,174.

Enjoy year 2009!

George, VE3BNO
QCWA Activities Manager
groach@storm.ca 613 234 0885

Certificate Winners: FALL QSO Party, 2008 – 52nd Year

Call	Name	Location	Chapter	Rank	Category
W3CP	Jim Headrick	Stanfield, OR	Oregon	Highest Score	CW/Digital
N6SL	Ben Russell	Ocala, FL	Ch. 62	2nd Highest	CW/Digital
VE3BNO	George Roach	Ottawa, ON	Ch. 70	3rd Highest	CW/Digital
VE6AFO	Ken Oelke	Calgary, AB	Ch. 151	Highest Score	Phone
VE3NPC	Clare Fowler	Ottawa, ON	Ch. 70	2nd Highest	Phone
WQ6CWA	Chuck McConnell	Fresno, CA	Ch 213	3rd Highest	Phone
N1BAA	Jose Castillo	Amherst, MA	Ch. 119	Highest Score	Mixed
VE3CT	Croft Taylor	Kanata, ON	Ch. 70	2nd Highest	Mixed
N4ARO	Dick Church	Johnson City, TN	Ch 182	3rd Highest	Mixed
CT/LZ3ND	Nick Mukarev	Karlovo	Bulgaria EU	Highest DX	CW/Digital

Rules for the 53rd Annual Spring & Fall QCWA QSO Parties

All licensed Radio Amateurs, worldwide are invited to participate in the QCWA QSO Parties. Time/Dates: The Spring QSO Party commences on April 4, 2009 and the Fall Party on September 19. They start at 1800 Z and run for a period of 24 Hours. CW, Phone, and digital modes may be used.

Frequencies: The following 10 Bands may be used:

160: 1.800 - 2.000	20: 14.000 - 14.350	6: 50.000 - 54.000	UHF: Above 420 Mhz.
80: 3.500 - 4.000	15: 21.000 - 21.450	144: 144.0 - 148.0	
40: 7.000 - 7.300.	10: 28.000 - 29.700	220: 220.0 - 225.0	

No contacts are permitted on the 10, 18 and 24 Mhz. bands, nor are Crossband or Repeater Contacts allowed.

Suggested Starting Frequencies:

CW: 1.810: 3.540: 7.035: 14.040: 21.050: 28.050
Phone: 1.845: 3.810: 7.244: 14.262: 21.365: 28.325

Information Exchange: Call / Year / Name / Chapter, State, Prov. or Country. Fill all columns on the the Log Form. For the "year" column, indicate the last 2 digits of the year the contacted operator was first licensed. If that station does not belong to a QCWA chapter show only the state, province or country of its location. The latter would apply to Non-QCWA members as well as to QCWA members not affiliated with a local chapter. Do Not mention the term "At Large"(AL) as was done several years ago, as this can be confused with AL for Alabama. For Band info, simply indicate one of the above 10 Bands in the "band" column. Digitally produced logs should supply the same information as is in the published log.

Categories: You may choose to work all modes (**MIXED**) or only (**PHONE**) or only (**CW/DIGITAL**). Certificates will be issued for each Category of "CW/Digital", "Phone", or "Mixed".

Scoring: Each Phone QSO is worth one contact point. Each CW QSO or a Digital Mode QSO such as RTTY, PSK31, MFSK etc., is worth 2 contact points (show 2 points in the QSO "Pts" column on the Log). Any station may be contacted once per mode per band. CW is considered a digital mode so a station contacted both on cw and a digital mode on the same band can only be scored once. Any station in your home QCWA chapter may be counted only once for a maximum of one QSO per station. Regardless of band or mode a multiplier of only one point per contest is allowed for each QCWA chapter worked and for each state, province or country reported from stations not belonging to a QCWA chapter. A multiplier of 3 points will be given on each band for working our Special Events station W2MM. It is hoped to have this station active throughout the two parties. Stations within 50 miles (80 Kms) of W2MM may work W2MM only once for a total multiplier of 3 points. Sample logs and a summary sheet may be requested from QCWA Headquarters with an SASE. The address is PO Box 3247, Framingham, MA, 01705-3247 USA; and on the internet at www.qcwa.org.

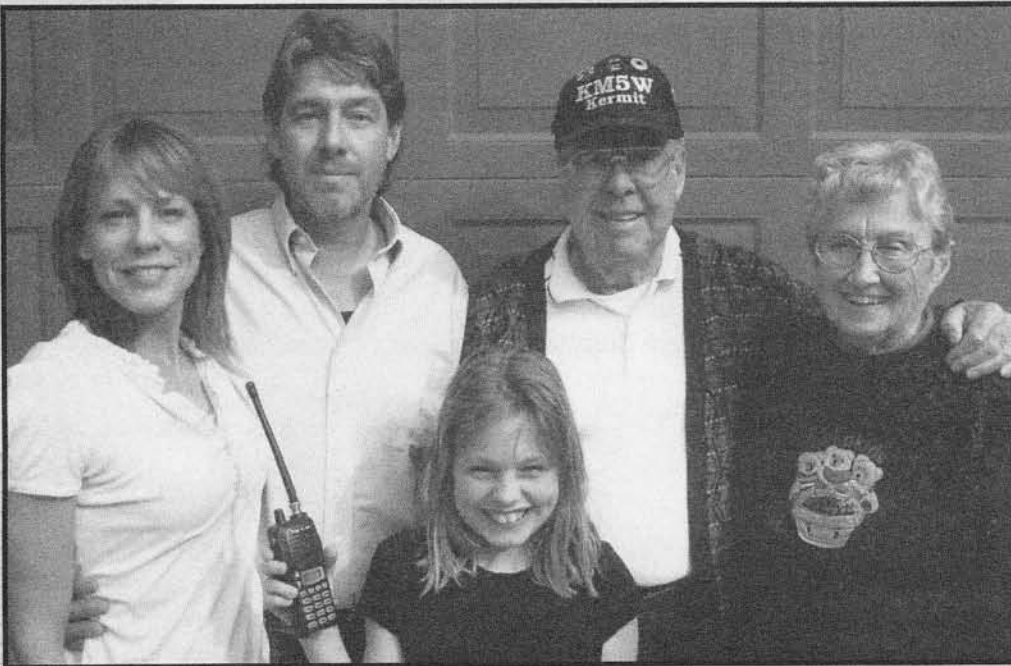
Awards: Certificates will be issued for the top 3 World Scores in each category. A certificate will also be issued for the top score in each category in each participating country.

Send Logs to: W2OD, Robert Buus, 8 Donner Street, Holmdel, N.J., 07733-2004, or as an e-mail attachment to: w2od@aol.com (within 30 days of contest).

Rules/logsheets/summary form are available at website www.qcwa.org/qso-party.htm.

Around The Block

A few odds and ends from the world of ham radio!



Raini Schauer (9 years old) front and center passed her technician class license on June 23, 2008. Her Elmer and Grandfather, Kermit gave her a two meter Handi-Talky. Her call is KE5VGI. In the photo, left to right, Marlene Schauer, KC5VEH mother of Raini; Grant Schauer, N5CQT, father of Raini; Kermit Schauer, KM5W, and Phyllis Schauer, N5WPK, grandparents of Raini and parents of Grant. Kermit & Phyllis Schauer have five grown children, all of them are hams. Daniel, KG5CN; Gail, NOHEB; Vance N7HFO; Grant, N5CQT and Marina, KE5KLN. Kermit and Grant are Life members of QCWA and QCWA Chapter 64 in El Paso, Texas.



Abbott Instrument Model TR-4. Ultra shortwave transmitter-receiver. The first commercially made HAM 2 -1/2 Meter transceiver. Photo taken at the Connecticut Radio Museum by Charles Walbridge K1IGD.



Please Help Us Help You!

By Ken Simpson, W8EK

Could you please help us to help you and your QCWA chapter?

Most of us would agree that one of the things that QCWA needs is additional members. As most of us get older and older, QCWA needs to attract "new blood." Translated, that means younger members.

I have been fortunate to be able to "Fly the QCWA Banner" at about 20 hamfests. This means contact with many QCWA members, which we really appreciate, but also contact with potential QCWA members. The potential members usually ask "Why should I join QCWA?" which is a very fair question. Of course, one of the things we point out is the fellowship they can have with like-minded hams at the many QCWA chapters around the country. Usually, the next question is "When and where does my local chapter meet?" Having written information available at this point helps considerably.

This is the first place where you can help. Please make certain that your chapter's web page and the QCWA website is current, and is available if someone calls Headquarters. As strange as it may sound, it is hard for us to send members your directions if we do not know when and where you meet. If you have not updated this information, an e-mail to our Webmaster at broske@hutchtel.net would be appreciated. I have put together a list of all 17 active QCWA chapters in Florida; others have made lists in other areas of the country. Keeping these lists up to date is a real chore. Please help us!!

The second area that you can help is even more important. It seems that the majority of chapters meet for lunch during the week. This works great for most of the long-time members who are now retired. But what about the younger members who are still working? This is a real problem for most chapters. The present members want to meet during the day, and prefer to not drive after dark. The younger potential member cannot come to the meeting unless he is able to take off work. Some can do that, but many cannot. The response I am getting at many hamfests from these potential members is simply that they see no reason to join, or that they will wait until the local chapter decides to have a meeting at a time they can attend.

This is where the local chapters can help. Schedule additional meetings! There is no reason to change the present meeting times (although that certainly is a possibility), but instead add an extra meeting. In Chapter 62, we originally met for lunch on the even-numbered months. We still do, but we added an evening meeting on the odd-numbered months. This permits the working member to attend. We chose 5 PM so that the working people can get there, and many of the long-time members can also attend and get home before dark, depending on the time of year.

Chapter 45 in Orlando does it a slightly different way. They have the regular monthly lunch meetings, but have a quarterly meeting on a Sunday afternoon. This permits everyone to attend the quarterly meeting.

Please think about this, so that our "young blood" will be able to attend chapter meetings. Of course, you want to remember to notify Headquarters so everyone will know when you meet.

Thanks very much for your help.

EXTERNAL RELATIONS – Canada Report

31 December 2008

REPORTING DIRECTOR: JOAN POWELL

This last quarter of 2008, my first as a member of the Board, has been interesting, a learning experience, and has been met with some success.

CURRENT CANADIAN PROJECTS:

Having made mention of a number of undertakings concerning Amateur Radio in Canada during our QCWA Convention in Virginia Beach, I shall be updating these projects as they proceed. Some restructuring of the Amateur Service, BPL Communications, a Low-Frequency Band, 60 Metre Band, Canadian Preparations for WRC-2011 and a new HF Band Plan, were amongst those discussed.

RADIO AMATEURS OF CANADA INC.:

Meetings with the Radio Amateurs of Canada Inc. resulted in their looking forward to even further cooperation with QCWA although, at this time, a Memorandum of Understanding was felt not necessary. It could be revisited at a later date.

IARU for WRC-2011

Calculations are being compiled re interference power levels to convince existing users to allow us to share the 500 kHz band. Work is being done to keep surface wave radars out of amateur bands. The possibility of Russian high power radars wanting to move into our 2 metre band is being watched. Supporting stronger regulations for low power, license exempt devices with their powerful lobby groups, is another requisite.

PUBLICITY REPORT

Under the umbrella of External Relations

ADVERTISING:

Arrangements have been made for a QCWA advertisement to run in each of 6 issues of TCA (The Canadian Amateur) with a circulation of over 6000, in return for space in the 4 issues of the QCWA Journal. Occasionally QCWA items of interest will be included in editorials. The January/February issue does include information regarding QCWA.

CHAPTERS:

Material has been sent to contacts in the Maritimes, Quebec and British Columbia concerning the chartering of new chapters.

Discussions concerning DVD's for chapters are ongoing.

EXTERNAL RELATIONS COMMITTEE/PUBLICITY COMMITTEE

Val Erwin, W5PUT, USA Liaison

Joan Powell, VE3ZC, Canada Liaison

Joan Powell, VE3ZC, Chair

Chairs: Earle Smith, VE6NM; Larry McCalvy, WA9JMO; Matt Tinker, AA8P; Doug Leach, VE3XK; Dave Voss, WB9USI; Alan Pickering, KJ9N; Buddy Smith, W4YE; Bill Pasternak, WA6ITF; Ken Pulfer, VE3PU; Chuck Walbridge, K1IGD; Pierre Mainville, VA3PM



Rules and Regs Digest

John B. Johnston, W3BE, 17701 Bowie Mill Road, Derwood, MD 20855-1608

Taking Care Of Business

DISCLAIMER: Opinions expressed by the authors of articles contributed to the Journal do not represent the official position of the Officers or Directors of the Quarter Century Wireless Association, Inc.

Q. While discussing some family business with my amateur operator XYL over the 2 meter repeater, a breaker said that if we didn't stop violating the FCC Rules, he was going to report us. I looked it up in the FCC rules and it says clearly in Section 95.412 that personal business is authorized. Can't we take care of family business over radio?

A. On CB, yes. Section 95.412(a) says that your station may transmit two-way plain language communications about your personal or business activities or those of members of your immediate family living in your household *only to other CB stations, to units of your own CB station or to authorized government stations on CB frequencies.* It is, in fact, an excerpt from CB Rule 12 and has nothing at all to do with our amateur service.

For our amateur service, give your communications my BE Informed No. 3 Section 97.113 Smell Test. Your station should never be used for any communication unless "No" can be answered truthfully and completely to each and every one of eleven questions.

Q. Don't the FCC Rules apply to both CB and amateur?

A. Yes. FCC Rule Part 95 applies to the Personal Radio Services, of which CB is one subpart, and FCC Rule Part 97 applies to our Amateur Radio Services.

Q. My ham friend's station is very much more successful for working DX than is my modest station. Can I use his station with my call sign to work those rare countries that probably would not respond to my station?

A. If it's OK with your friend, as far as the FCC rules are concerned, yes. He would, in effect, turn his station apparatus temporarily over to your physical control. Under Section 97.5, you would then be the station licensee. See BE Informed No. 4 WHICH CALL SIGN? It explains your options and accountability when someone wants to use your station apparatus or vice-versa.

Q. He also has much more time to spend on working DX than I do. Could I designate him as the control operator of his station when it is using my call sign even though I am not actually there at the station?

A. Again, as far as the FCC rules are concerned, yes. It then would, however, be your station during whatever periods of time that you both agree upon for you having physical control of the station apparatus. Under Section 97.103(b), it would be you – the station licensee, albeit temporary – who must designate the station control operator.

Q. How may other hams could make those same arrangements with him?

A. As many as he is willing to enter into making the arrangements.

Q. I have a vanity call sign. Is there any way that I can also have my old call sign?

A. The only way is to obtain it for a club station. Provided that you hold an Amateur Extra, Advanced, General, Technician Plus, or Technician operator license grant - form a radio club with you as its club station license trustee. Beside yourself, your club will need three other members, none of whom have to be hams. Your XYL, children and friends might be good candidates. Make certain that they understand that the primary purpose of your club is devotion to amateur service activities consistent with FCC Rule Part 97. See Section 97.5(b)(2).

Next, adopt a document of organization. See my BE Informed No. 15 Club Station License Grant Document of Organization Go-By. It discusses the requirements for obtaining a club station license grant and includes a sample document of organization. Modify that wording as necessary to accommodate your club's situation. Include a sentence about the primary purpose of the club is devotion to amateur service activities consistent with FCC Rule Part 97. Describe how your club goes about making decisions and who is responsible. Include a stipulation that your club secretary, as an officer of your club, is empowered to designate your club station license trustee.

Then, have one of the other members of your club - who does not even have to be a ham - agree to serve as

the club secretary. Now, go on-line and search for "club station call sign administrator." There are three of them. Click on your choice and download an application form for a club station license grant. Fill it out, listing yourself as the club station license trustee. Have your club's designating Secretary sign and mail it to one of the CSCAs. There is no cost for this service. Do not attach your document of organization; just file it away in your club station records. Do not send anything to the FCC.

If all goes well, your club station license grant will appear on the ULS. It will have a Group D call sign. Now you can apply to the FCC for your old call sign under the vanity call sign system request by list provision if your former call sign has been unassigned for more than two years. Otherwise, you have to wait until the two-year hold period expires to get your former call sign for the club because the club is not eligible to apply as a former holder of your old call sign and the in memoriam provision does not apply.

Q. Will just one station ID every 10 minutes always satisfy Section 97.119 (a)?

A. Not in every instance. The station identification announcement must always be transmitted at the conclusion of a QSO or other communications. When it continues for more than 10 minutes, obviously, the ID must also be transmitted at least every 10 minutes.

Q. How do I determine that a Novice has data and RTTY privileges in the 10 meter band?

A. By reading together Sections 97.301(e) and 97.305(c). In the former, an amateur station located within 50 km of the Earth's surface, within any ITU Region, and outside any area where the amateur service is regulated by any authority other than the FCC, having a control operator who has been granted an operator license of Novice Class, Technician Class, or Technician Plus Class is authorized the transmitting frequency band 28.0-28.5. In the latter, RTTY and data emission codes are authorized for 28.0-28.3 MHz. Putting the two sections together, therefore, you will conclude that Novice control operators have RTTY and data type emission privileges in 28.0-28.3 MHz segment.

Also, on the 10 m line item in Section 97.305(c), there is a reference to Section 97.307(f)(4) which says only a RTTY or data emission using a specified digital code listed in Section 97.309(a) may be transmitted. The symbol rate must not exceed 1200 bauds, or for frequency-shift keying, the frequency shift between mark and space must not exceed 1 kHz. In Section 97.309(a), where authorized by Sections 97.305(c) and 97.307(f), an amateur station may transmit a RTTY or data emission using the following specified digital codes:

- (1) The 5-unit, start-stop, International Telegraph Alphabet No. 2, code defined in ITU-T Recommendation F.1, Division C (commonly known as "Baudot").
- (2) The 7-unit code specified in ITU-R Recommendations

M.476-5 and M.625-3 (commonly known as "AMTOR").

(3) The 7-unit, International Alphabet No. 5, code defined in ITU-T Recommendation T.50 (commonly known as "ASCII").

(4) An amateur station transmitting a RTTY or data emission using a digital code specified in this paragraph may use any technique whose technical characteristics have been documented publicly, such as CLOVER, G-TOR, or PacTOR, for the purpose of facilitating communications.

Incidentally, Sections 97.3(c)(2) and (7) define the emission type terms. Data is telemetry, telecommand and computer communications emissions having (i) designators with A, C, D, F, G, H, J or R as the first symbol; 1 as the second symbol, and D as the third symbol; (ii) emission J2D; and (iii) emissions A1C, F1C, F2C, J2C, and J3C having an occupied bandwidth of 500 Hz or less when transmitted on an amateur service frequency below 30 MHz. RTTY is narrow-band direct-printing telegraphy emissions having designators with A, C, D, F, G, H, J or R as the first symbol; 1 as the second symbol; B as the third symbol; and emission J2B. Only a digital code of a type specifically authorized in Part 97 may be transmitted.

Q. Could a transmitter that has been certified for Part 90 be modified and used on our ham bands?

A. Yes. The modification, however, would de-certify it for use under Part 90, Private Land Mobile Radio Services.

Q. Can an Amateur Radio vhf transceiver be modified to transmit outside the ham band and then used on a public safety channel such as fire or law enforcement?

A. No. See Section 90.203. It says that certification of equipment is required for "...each transmitter utilized for operation under this part and each transmitter marketed as set forth in Section 2.803." A transmitter for our amateur service would not have that certification.

Q. Some guy wants to modify a ham transceiver to work on CAP. CAP frequencies are not available for transmitting on our ham radios. But all he has to do is cut the blue wire circuitry that blocks the CAP channels. It is my understanding that cutting the blue wire is illegal. Another CAP friend said that, if you are qualified to transmit on those frequencies, then modifying the radio to transmit on those frequencies is not illegal.

A. The Civil Air Patrol <http://www.cap.gov> is not part of our amateur service. It is a nonprofit corporation and the Auxiliary of the U.S. Air Force. Because transmitters marketed to amateur station licensees are not FCC-certified, it is not an FCC issue. Rather, what equipment may be used on CAP channels is an question for the CAP and the Air Force to decide.

Q. What are the rules for remote control of model airplanes?

A. Section 97.111(b)(3) says that an amateur station may transmit one-way telecommand type of communications. The frequency segments available to you depend upon your class of operator license, as authorized in Section 97.301. That is further limited by the type of emission being used. Consult Section 97.305 for the frequency segments authorized for the various emission modes.

Section 97.215 provides special accommodations for telecommand of model craft. It says that an amateur station transmitting signals to control a model craft may be operated as follows:

(a) The station identification procedure is not required for transmissions directed only to the model craft, provided that a label indicating the station call sign and the station licensee's name and address is affixed to the station transmitter.

(b) The control signals are not considered codes or ciphers intended to obscure the meaning of the communication.

(c) The transmitter power must not exceed 1 W.

Q. There appears to be a loophole in the 20-wpm limit on machine-generated CW ID in Section 97.119(b)(1). Our repeaters do not use CW to ID; they use MCW. Paragraph 97.3(c)(5) says that MCW for the purpose of performing the station identification may also be considered phone. There, is therefore, no speed limit. Correct?

A. Correct. Be ever mindful, however, of the fundamental requirement in Section 97.119: Each station must transmit its assigned call sign for the purpose of clearly making the source of the transmissions from the station known to those receiving the transmissions.

Q. It seems to me that Section 97.19(c)(3) is setting the stage for a conflict where close relatives can consent to a club station being assigned the call sign of a deceased ham. What if they don't agree?

A. Section 97.19(c) says that unassigned call signs are available to the vanity call sign system with the following exceptions: (3) Except for an applicant who is the spouse, child, grandchild, stepchild, parent, grandparent, step-parent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew, or in-law, and except for an applicant who is a club station license trustee acting with a written statement of consent signed by either the licensee *ante mortem* but who is now deceased or by at least one relative, as listed above, of the person now deceased, the call sign shown on the license of the person now deceased is not available to the vanity call sign system for 2 years following the person's death, or for 2 years following the expiration of the license grant, whichever is sooner.

When there are multiple legitimate applications for the

same call sign under this provision, the winner is the club whose vanity call sign application is received first by the FCC. If multiple applications for the same call sign are received on the same day, the system sets the order through a lottery.

Q. My ham friend was asked to leave a repeater because the QSO was in Spanish. I thought that you could use a foreign language and if you were running third-party traffic that the amateur had to monitor any conversation meaning that the person running the third party traffic had to understand the language; however, this is different in that they are all amateur radio operators. Can you please advise me?

A. The control operator of the repeater probably didn't understand the conversation that was being retransmitted by the repeater and wanted to prevent any possibility of it retransmitting any of the prohibited communications listed in Section 97.113.

APPRECIATION

Our R&R Superham is Chuck Littlewood, K4HF, President of our QCWA Roanoke Chapter No. 126.

Congratulations, Chuck, on 50 great years of ham radio and for the fabulous Raleigh Hamfest.



R&R Superham is Chuck Littlewood, K4HF

Read **The Rules Say...** *WorldRadio* column on-line at <http://www.cq-amateur-radio.com/>

Read the rules - Heed the rules at www.gpoaccess.gov/ecfr/ and click on [Title 47], then on [Part 97]. Also visit <http://wireless.fcc.gov/> and click on [amateur]

Enforcement reports are at <http://www.fcc.gov/eb/AmateurActions/welcome.html>.

Report violations to fccham@fcc.gov.
BE Informed! Have a question about the amateur service rules? Visit <http://w3be.home.att.net/>; and e-mail john@johnston.net.

CHAPTER reports

Please send the reports to: Chuck Walbridge, General Manager, to arrive **NO LATER** than the following dates: January 1 for Spring, April 1 for Summer, July 1 for Fall and October 1 for Winter. Reports received later than the deadline may not be published in the Journal! See below for Chapter Report submittal requirements!

Chapter 1, Cleveland (OH)

Fellowship is a great membership benefit for QCWA chapters such as ours. Regular quarterly meetings provide this but, in between, a weekly two meter net serves this function and more.

Each Wednesday night at 8:00 p.m. members and others check into the W8LYD repeater on 146.850. The agenda includes much more than member contacts. Sunshine Chairman George, K8SGM, starts each session with updates on birthdays and those who are ailing. President Dick, WA8TPP, supplies the big picture of Chapter activities, followed by reports from Treasurer Ray, W8SLZ; Secretary Paul, K8CKG; and VP Bob, W2THU.

Our W8LYD net control, Craig, summarizes the week's ham radio news, and challenges us with a brain-tickling trivia question of the week. A typical question: "In what year did the FCC introduce the new Novice Class license?" Do you remember? The answer is 1951.

The Chapter's membership drive wrapped up 2008 with a number of new recruits and awards that were listed here in the last issue of the Journal.

To keep up with changing technology, the Chapter's January meeting topic was the transition from analog to digital television. Thanks to speaker Joanne Bandlow, KC8YLA, of Time Warner Cable.

We were saddened to learn that Lou Angelici, W3TRZ, is now a Silent Key.

D.E. "Dee" Logan, Editor

Chapter 6, Pittsburgh (PA)

Pittsburgh's Chapter 6 held its year-end meeting at Rocky's II in McKees Rocks, PA, on November 29th. Chapter 6 was pleased to make a contribution to the QCWA Scholarship Fund in the name of President Emeritus Roy



Bruce Murray, N3GHI, and Nate Firestone, W3SVJ, review 1938 Handbook.

Repp, W3TZW (SK).

Following the Treasurer's report, the election of Officers occurred with the current regime remaining unopposed and intact for 2009. Following our luncheon we were hoping to have a talk given by Bill Guthrie, W3LDB, on his early days in amateur radio. Bill was first licensed in 1933 and is celebrating 75 years of amateur service. Unfortunately, Bill could not attend the meeting, but we will be looking forward to hearing him at our next meeting in March when he will be presented his 75-Year Certificate. In the spirit of radio yesteryear, Nate Firestone, W3SVJ, brought in an early ARRL Handbook from the 1930s and compared it to the current handbook. There was quite a contrast in technology to say the least, and several members related their recollections of operating over the last 65 years.

Chapter 6 meets on a quarterly basis, and interested amateurs can get details by contacting Brian Roberts, K9VKY, directly, or by checking into the Sunday morning net. That net meets at 0830 prevailing time on 147.03+ and is hosted by Bruce Murray, N3GHI. All are welcome.

Brian Roberts, K9VKY, Chapter Scribe

ATTENTION! QCWA Chapter Report Guidelines: All Chapter reports will need to follow these limits set by the Publications Standing Committee: **500 words and two photos maximum.** When taking photos, group together those receiving awards rather than individual photos. Those can always be posted on a Chapter webpage. When a Chapter report is submitted, please include the Chapter number in the title and the the subject line of your email and with any photos submitted. **Don't forget to send us photo CAPTIONS!!!** Preferred formats for the reports are: Word (.doc), rtf or plain text. Photos should be a **minimum** of 4 inches wide, grayscale format and at 200dpi. Larger is fine as they can be scaled down. .JPG or .TIF format is best.

Chapter 8, Upper Midwest (MN)

16 members and guests attended our November meeting at the Ft. Snelling Club in St Paul.

A program on Shack Safety was presented by Dick Philstrom, WØTLE. Many were surprised at how volatile Lithium batteries are when exposed to moisture.

There were 21 members and guests at our Annual Christmas Party. The lunch, gift exchange and camaraderie were enjoyed by everyone.

Jack, NØGI, our 2-meter NCS presented a jar of homemade honey to all who had checked-in.

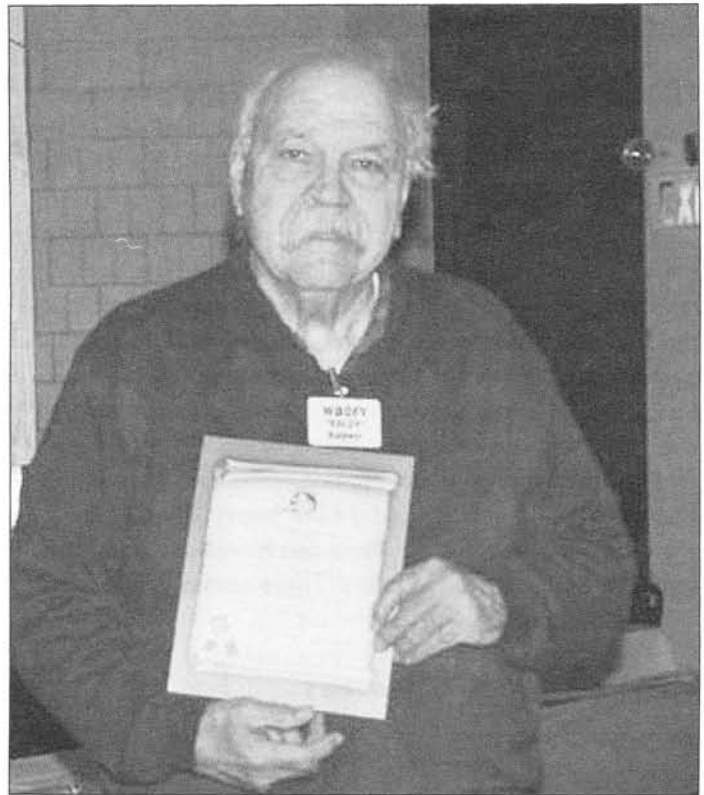
Golden Anniversary Awards were presented to the following: 70 years: Josh Premack, WØKZD; 65 years: John Bravis, WØEKS; 60 years: Robert King, WØNCR; 50 years: Delford Bergman, KØMWC.

We closed the party with the presentation of a Meritorious Service Award to Leroy 'Baldy' Baldwin, WØOFY for: "His service as NCS on the Chapter 8 Seventy-Five meter net". Baldy also is NCS for the Chapter 123 net in Iowa and a National Director.

Our meeting dates for 2009 are January 17th, March 21st and May 23rd, all scheduled at the Ft. Snelling Club.

Our nets meet Saturday morning on 3.908 MHz at 0800 central time. Baldy, WØOFY, is the NCS. At 0900 central time Jack, NØGI, is the NCS on 145.450 MHz. This repeater is connected to Echolink (89680) with no PL tone, please join us.

Special Note: Joshua Premack, WØKZD, will celebrate his 75th Anniversary as a Ham in 2009. Josh was born in Mitchell, SD on February 25, 1918 and shortly thereafter moved to Aberdeen, SD, and then to Minneapolis, MN in



Leroy 'Baldy' Baldwin, WØOFY, receiving his Meritorious Service Award for: "His service as NCS on the Chapter 8 Seventy-Five meter net".

the early 1930s.

At the age of 11, he built his first radio, a two tube receiver. He was first licensed in 1934 as W9SJJ which, after WWII, became WØSJJ.

After receiving a degree in 1939 in Electrical Engineering from the University of Minnesota, Josh moved to Chicago for a short time where he held the call W9JAK. Returning to Minneapolis, to work for Honeywell, he was assigned his current call, WØKZD.

After retirement, Josh wintered in Tucson and eventually moved to his present QTH in the foothills of the Catalina Mountains on the north side of Tucson. Josh is still active on the radio, operating mostly on 17 meters using a Kenwood TS830 and an inverted V dipole.

(An Interview with Joshua Premack, WØKZD, QCWA #12124, Chapter 8, on 16 December 2008, Tucson, AZ by Robert S. McCuskey, W7BV, QCWA #12797, Sec./Treas. Chapter 16)

Thanks to Bob, W7BV, for taking care of our Chapter 8 member in Tucson.

Bob Roske, NØUF, Secretary



Joshua Premack, WØKZD, will celebrate his 75th Anniversary as a Ham in 2009.

Chapter 9, Dayton, Cincinnati (OH)

2009 will be the third year we have a candidate who completes 75 years of hamming. The first one was Manny, W3NNA; then this year came Andy, W8SR; and shortly we will have Joe, W8HU, to add to it. All three are doing reasonably well. Manny just moved in with his daughter after his xyl Alice passed away last summer. The early cold wx prevented us from stringing an antenna at his place. Andy has an antenna that doesn't work too well and we are thinking of some improvements. Finally, Joe, has had some bad luck with local windstorms knocking over his numerous antennas. Plans for a new antenna are on hold until spring. In each case, of course, younger hams are going to help and do the heavy lifting! I still work on my antennas, but there are limitations and I am trying to adjust for future years. There comes a time when we all need help to stay on the air.

Gerd Schrick, WB8IFM, Secretary



Andy, W8SR (92); Manny, W3NNA (94); Joe, W8HU (91).

Chapter 10, Michigan (MI)

HAPPY 50TH BIRTHDAY TO MICHIGAN CHAPTER 10 ! April 13, 1959, was the date that the QCWA issued a Charter for Michigan Chapter 10. Although all of the "founding fathers" are now Silent Keys, we are all thankful for their foresight and determination to make Chapter 10 one of the oldest and most active chapters in QCWA. Commencing in early 1959 and under the leadership of Ed Trombley, W8CAM, from Saginaw, MI, the petition for a QCWA chapter in Michigan was "born", and on April 13, 1959, "Michigan Chapter", (Chapter 10), became a reality. It was the very first QCWA Chapter in Michigan. Our current membership exceeds 125 plus members and currently holds both a weekly ssb net and cw net. Thanks to all the members that have worked so diligently over these many years to keep this Chapter "alive and well".

It is with deepest regret that we must report the following Chapter 10 Silent Keys: Albert V. Travis, W8CHT, from Cedar, MI, went Silent Key on November 02, 2008;

and Robert D. Dietrich, W8RDD, from Owosso, MI, went Silent Key on December 18, 2008. Our heartfelt condolences to the families of these two Silent Keys, as we keep them in our thoughts and prayers.

Our Annual Meeting and Luncheon will be held on Saturday, May 02, 2009, at 12:30 PM, in conjunction with and following the Wexauke Amateur Radio Club Swap and Shop, which is being held at 8:00 AM until Noon at the Cadillac Junior High School, Cadillac, MI. Our thanks to this fine Organization for donating a table for QCWA, at no charge. Our Annual Meeting, held at the Waterfront Restaurant in Cadillac, MI, will begin with a luncheon buffet followed by our business meeting, election of Officers, and presentation of QCWA Service Awards for 2009. Please plan to attend both events and help us celebrate our 50th Birthday! Tickets are available at the QCWA table at the swap and shop or at the Waterfront Restaurant prior to luncheon, which starts at 12:30 PM.

The Chapter 10 Annual Picnic will be held on Wednesday, August 12, 2009, at the Kenwood Park in Cadillac, MI, beginning at 12:00 Noon. Our "Chef" will be "Jonesy", K8DJE, from Sterling Heights, MI, who is planning on the BBQ of some baby back ribs, chicken, and all sorts of "other goodies". Bring your family and enjoy a great day of great fellowship and fun. Details of this event will appear on our web page and our ssb net.

As I write this article on the second day of winter, while staring at deep snow drifts, and a raging snowstorm going on outside at this moment, I take great pleasure in wishing all of you a very safe and enjoyable Memorial Day. May we all enjoy a nice spring and summer. Please take time to remember and honor all of our Veterans, POWs, and MIAs who have served our Country and those that paid the ultimate price to keep this nation great and free. God bless America.

We invite you to join us on our ssb net and cw net every Sunday. Times and frequencies are listed in the Chapters on the Air section in this Journal.

We encourage everyone to continue to actively recruit new members for QCWA and support the many fine programs of this organization.

Many thanks to our General Manager, Chuck Walbridge, K1IGD, and his wife, Jan, for their continued fine service to our Chapter and to all of the QCWA.

Please visit our Chapter 10 Webpage on the QCWA National Website for updated information and photos of Chapter 10 activities and events. Thanks to Bob Roske, NØUF, for his services as Webmaster for the QCWA Website.

Lowell D. Corbin, W8IQB, Vice President & Acting Secretary/Treasurer

Chapter 14, San Diego (CA)

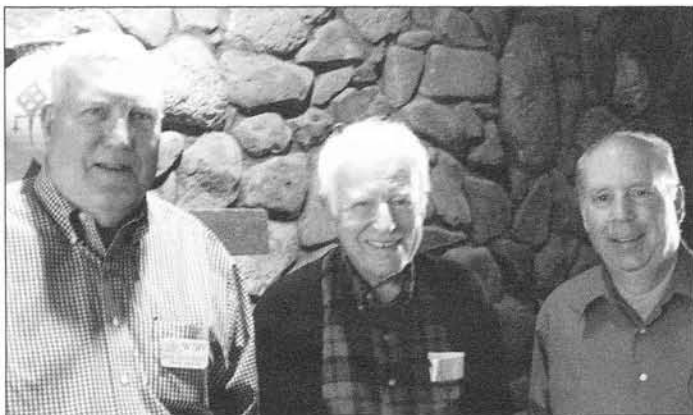
Chapter 14 held its final quarterly meeting for the year on Sunday, November 2, 2008 at the Sizzler Restaurant, Aero Drive and Murphy Canyon Road. There were twenty-two members and guests present. The business portion of the meeting was devoted to the annual election of Officers who will serve during the year 2009. The following were elected to the Office specified: President: Harry A. Hodges, W6YOO; Vice President: Patrick Bunsold, WA6MHZ; Secretary: Ken Bourke, N6UN; Treasurer: Al Ickstadt, W6DYS.

The social portion of the meeting was the presentation of a professionally edited video entitled "In the Wake of the Bounty". Harry, W6YOO, with his wife Jerry, W6JAC, traveled in 2007 aboard the MV Discovery from Papeete, Tahiti to Valparaiso, Chile, exploring in route: Bora Bora, Rangiroa Lagoon, and Pitcairn Island, where they met several descendants of the mutineers, Easter Island, and the Juan Fernandez Archipelago. The video is a record of their voyage.

Harry A. Hodges, W6YOO, President

Chapter 16, Barry M. Goldwater (AZ)

On October 4, 2008, 24 members and guests attended our fall meeting at Monti's Restaurant in Tempe. After President Jim Swafford, W7FF, led introductions around the room, a delicious lunch was enjoyed by all. Bob Burleson, KG7QJ, President, Center for Amateur Radio Learning (CARL), Arizona Science Center (ASC) spoke about the new W7ASC ham shack and other CARL activities. Following a period of questions and answers, Jim then conducted the annual business meeting which included the election of the following Officers for a two-year term: Doug Besemer, KØVPL, President; Jean Jolkovski, W4CIH, Vice



Elected as Officers of the Arizona Chapter 16 are left to right, Secretary/Treasurer, Bob McCuskey, W7BV; Vice-President, Jean Jolkovski, W4CIH; and President, Doug Besemer, KØVPL.

President; and Bob McCuskey, W7BV, Secretary/Treasurer.

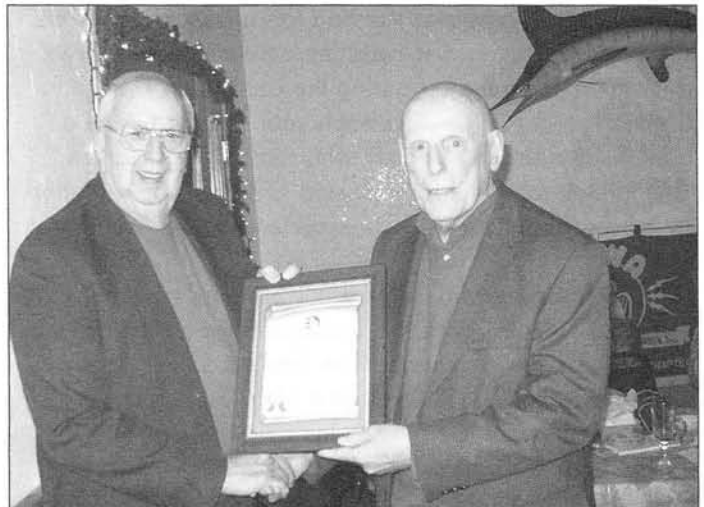
On December 13, 2008, 24 members and guests attended our annual Holiday Meeting at the Horny Toad Restaurant in Cave Creek. President, Doug Besemer, KØVPL, led introductions around the room and held a brief business meeting. A delicious buffet lunch was enjoyed by all. Following lunch, Doug introduced our entertainment, Musical Journeys, who entertained us at the past four year's holiday luncheons. The Musical Journeys are a group of friends who, through their love of music, refuse to let the performance of "old favorites" fade into memories. They come from all walks of life to join in a common goal to entertain, share their talents and enjoy music together. The program included music from the 30s through the 60's, Broadway shows and Christmas. The performance brought back memories for everyone and was very professionally done.

Bob McCuskey, W7BV, Secretary/Treasurer

Chapter 20, Chesapeake (MD)

Chapter 20 had its Holiday Banquet and annual meeting at Gunning's Restaurant (Hanover, MD) on December 7. Chapter Officers for 2009 will be John Johnston, W3BE, President; Ken McKee, W3RFQ, Vice President; Bruce Carpenter, W3YVV, Treasurer; and Russ Slye, N3GT, Secretary. The Chapter President gave a summary of the Chapter's activities during the year, and presented an outline of our activities for 2009, which included: (1) Spring Banquet, (2) QCWA presence at Dayton, (3) Trip to W3LPL, (4) A cruise in October, and (5) Holiday Luncheon.

The President presented the QCWA Meritorious Award to Ken McKee.



John Johnston, W3BE, presenting Meritorious Award to Ken McKee, W3RFQ.



Chapter 20 members enjoying a good meal and fellowship.

The food was great, as was the fellowship.

Chapter 20 meets weekly in Glen Burnie, MD, for lunch and fellowship. Contact Russ Slye, N3GT, for info. e-mail: greenflash@aol.com.

Travelers Note: Anyone in the Baltimore/Annapolis area on Thursday evenings can join us on the Chesapeake Chapter 20 Net, at 2000 on the Jessup, MD repeater (146.76 MHz). Net Control Station will be KR3AB.

Russ Slye, N3GT, Secretary

Chapter 21, Canton (OH)

Our annual meeting was held at Giorgio's Restaurant in Bolivar, Ohio. Nine members and ten guests, including two potential members, Carl, K7CE, and Bill, WB8UAE, were present. Chapter President Nelson Caley, W8EAR, presided. We had a round of introductions and then enjoyed our meals which were ordered from the menu. After everyone had finished the main course, Nelson asked Ed Clinger, WA8ORT, to introduce our speaker. He introduced our member, Dennis Moriarty, K8AGB, who began by playing a DVD of Laurel and Hardy trying to put up a radio antenna. We had lots of laughs. After the short movie, Dennis discussed the amateur special event station that is on the air during the Laurel and Hardy Convention in Harlem, GA each year. He then gave a brief history of Oliver Hardy who was born in Harlem, GA, talked about the festival, and ended his presentation by talking about some of his experiences as a Laurel impersonator.

After the program, we had our business meeting. Judy McCune, N8AIM, gave the Treasurer's report. Before the meeting, sixteen of our members had paid their dues through at least 2009. Five more paid just before the meeting. Dues are still coming in.

Elections were held for Vice President, Secretary/Treasurer, and one Director. Nominations and volunteers were taken from the floor. Mel Vye, W8MV,



Pictured above left to right are outgoing President, W8EAR, Nelson Caley; Vice President, W8MV, Mel Vye; Director, K8AGB, Dennis Moriarty; Director W8IIV, Phil Gizzi; Secretary/Treasurer, N8AIM, Judy McCune; and President, WA8DRT, Ed Clinger. CONGRATULATIONS!

was nominated for Vice President; Judy McCune, N8AIM, for Secretary/Treasurer; and Phil Gizzi, W8IIV, for Director. All were voted in by acclamation.

Ed Clinger, WA8DRT, President

Chapter 25, Nebraska (NE)

Friends and family gathered to wish Lyle, WØUS, a Happy 90th Birthday!

QCWA Chapter 25 election of Officers was confirmed at the December 7, 2008 Board of Directors meeting held at Mahoney State Park.

The 2009 election results for open offices are: Reynolds Davis, KØGND; President, Skip Miller, WØKVM; Treasurer, & Board of Directors, Joe Eisenburg, KØNEB; Chuck Davis, KØFY; and Art Zygielbaum, KØAIZ.

Steve Loyd, AGOL, Secretary



Frank Jordan, KBØHFJ; Jim Brazee, KØCWW; Lyle Quinn, WØUS; Al Stira, KØOAKT; Dennis Mason, KØBYK, Dave Messing, KØRWM.

Chapter 29, Finger Lakes (NY)

Chapter 29 had the pleasure of presenting a QCWA plaque for 75 years of Amateur Radio Service to George Cook, W2RBK. George was first licensed in June of 1933 as W8LOV. He has been continuously licensed since 1933 through two active duty tours as a Naval Reservist; WWII in New Guinea, and later in Korea. After a stint as a field engineer for the Navy in Brooklyn, NY, he returned to Syracuse where he worked 25 years for General Electric in the Technical Publications and Marketing Departments. George is active on HF CW and SSB. Congratulations, George.

Two other Chapter members recently received Service Awards: Ike Hathaway, W2IH, 60 years; and Paul Hammond, K2QCG, 50 years.

In May the Chapter had a first! Jim Murray, K2HN, of Long Lake, NY, lives a bit far away to attend our meetings at Weber's Restaurant in Syracuse. Wanting to participate in the Chapter activities, he sent money to enter our 50:50 drawing. Lucky Jim was our first long-distance winner and graciously donated his winnings to the Chapter Treasury.

In April, a Crosley "Pup", a 1925 vintage one tube regenerative receiver being donated to the Electronic Communications Museum in Bloomfield, NY, by N2VZD stopped by for a visit. The 83-year-old "Sky Terrier" was right at home with our other octogenarians and performed admirably, filling the Brandes headphones with the local "Radio Disney" station. The "Pup" provided a backdrop for 1921 vintage Lou Agresti, W2OPF, to be photographed with a much younger Carrie Williams, KC2OPF. They're looking good at www.qcwa.org/chapter029.htm.

Jim Mozley, W2BCH, represented Chapter 29 at the Rochester Hamfest. QCWA President John Johnston, W3BE, and his wife joined Jim in welcoming visitors. About 50 hams signed the log sheets.

When Chapter member Frank Decker got his ham ticket he was issued the callsign W2XF. On researching his new call Frank discovered that in 1931 it had been assigned to RCA for conducting TV video transmission tests from the Empire State Building on 44Mc/s. On completion of these tests the transmitting equipment was made available to Major Edwin Armstrong for test transmissions of his latest invention, wideband FM. And then things got interesting. To see what Frank has discovered about these tests and the frequencies and equipment used and his historic call, go to WWW.W2XF.COM.

Jack Roubie, K2JDD, Secretary

Chapter 30, West Virginia (W VA)

The fall meeting Chapter 30 met at The Steer Restaurant in Weston, WV, on October 11 at high noon with 12 members and guests present. Alan Carpenter, W8OP, presented a short program on the USA-CA Award (worked all counties in the USA) program sponsored by CQ Magazine. Those present participated in a quiz on the counties of the US. Several door prizes were awarded.

We had a very special guest at this meeting, QCWA Director Larry McCalvy, WA9JMO. Larry spoke on the very recent International QCWA Convention at Virginia Beach, VA.

Our resident master craftsman, Arnold Sayre, W8WVM, is currently working on the design and construction of a model airplane. Arnold has presented many fascinating programs on his projects in recent years. His projects are truly works of art.

It is with a great deal of sadness that I report that since our October meeting we have lost a special friend of Chapter 30. Bill Jacobs, WA8YCG, of Independence, WV, passed away on December 23rd. He leaves behind a huge vacuum of knowledge and expertise. You will be missed, ole buddy.

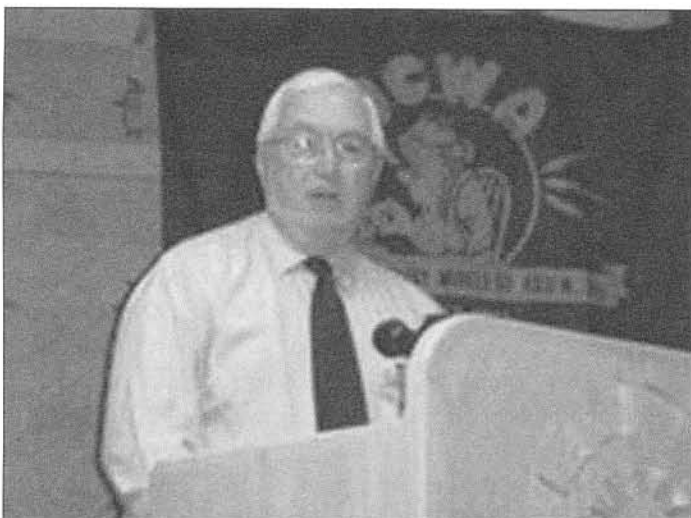
Chapter member Garry Ritchie, W8OI, of Huntington, WV, was chosen to be member of the Desecheo Island DXpedition (KP5) in February. We wish Garry and the whole team Godspeed and hope to work you from one of the Rare Ones.

Alan R. Carpenter, W8OP, Secretary/Treasurer

Chapter 41, Dallas (TX)

Dallas Chapter 41 completed another successful year in 2008, with emphasis on concern and thoughtfulness for those members no longer able to actively participate in chapter meetings. In 2009, additional effort will be made to ascertain the status of those unable to participate and, if feasible, to bring the Chapter programs to them. Chapter president Steve Brodie, K5ZYZ, has shown the "do-ability" of this worthy concept which has been warmly received by confined recipients.

National QCWA Director and Chapter member Val Erwin, W5PUT, continues to be very active both on the National level and "in the field" carrying the banner and actively recruiting new members. Almost every weekend finds him on the road set up at a "QCWA table" at a hamfest jovially chatting with local QCWAers while prospecting for new applicants. A partial look at some of his forthcoming sites as of this writing are: Cowtown Hamfest in Fort Worth; Ada Hamfest in Ada, Oklahoma;



Val Erwin, W5PUT, a National QCWA Director and Chapter 41 Dallas member, addresses the 2008 National QCWA Convention.

Claremore Hamfest in Claremore, Oklahoma; St. Patty's Day Hamfest in Midland, Texas; and Parker County Hamfest in Weatherford, Texas. Val allows that he might like to make a side trip while he's at it to attend an upcoming hamfest in Honolulu; his interest has been referred to the Chapter's Ways & Means Committee which is considering an assessment on the Fort Worth chapter as an underwriting derivative.

A look at the listings of "Chapters On The Air" in any issue of the QCWA Journal will show Chapter 41 to be on the air every Sunday morning throughout the year at 0715 Local Time (CST) on 3835 LSB. And, through the years a regular check-in has been and continues to be Pete Sides, W4AUP, of Montgomery, Alabama, who was featured in the previous issue of the Journal having celebrated his 100th birthday. The rotating Net Callers are Fred Zimmering, W5HTR; Russ Stevens, K5HAT; Carl Solomon, W5SU; Bob Olney, N5NT; and Mel Cohen, K5QXY. Any out-of-area QCWA member within hearing range of Chapter 41 is invited to check in at that point in the roll call when out-of-area members are invited to do so. A new check-in doing so is WØOFY, Baldy, in Cedar Rapids, Iowa.

The Chapter will continue to meet on the first Saturday of the month in 2009 at approximately 1130 for lunch and meeting/program at the MidPoint Restaurant at the SW corner of Midway Road and LBJ Freeway in Dallas. All QCWAers, guests, and prospective members are invited to attend.

Bob Olney, N5NT, Recording Secretary

Chapter 45, Citrus (FL)

Our Chapter has continued to flourish and our membership has been steadily increasing. We recently had our

annual election of Officers, but with no changes; the incumbents were reinstalled and it is hoped that the coming year will be a great and prosperous one. Our three major goals for the year will be to support National and its new President, increase membership and net participation and to serve our community to a greater extent.

By the time this goes to print, we should be approaching or have completed the Orlando Amateur Radio Club's annual HamCation. Our Chapter is looking forward to a most successful event; many of our members are deeply involved in participation. Chapter 45 will have two adjoining booths in the main building and a QCWA forum is planned. We look forward to seeing many of our QCWA friends from all over the country and beyond.

We are happy to note that a project mentioned in our last report is on schedule. One of our greatest accomplishments for 2008 has been the preparation of a DVD covering the 40 year existence of Chapter 45. This difficult and time-consuming job has been spearheaded by our member, Norman Lauterette, WA4HYJ who has masterfully worked on this project for months. It is about 95% completed at present and we are planning to have a special get-together of our group and present the 50 minute program to our membership in the spring.

Our group continues to enjoy our monthly meetings and quarterly dinners; attendance has been excellent and we hope to continue this into the future.

The Chapter owns and operates an open repeater, W4PLA, operating on 147.195 MHz (no tone). Scheduled net is at 1930 hours local time on Tuesday of each week. All hams in the area are invited to check in and anyone passing through at net time is particularly welcome.

Al LaPeter, W2AS, President

Chapter 49, Peach State, Atlanta (GA)

Chapter 49 wrapped up another successful year with our annual Holiday Meeting and gift exchange. "Santa" Jerry Lofstead, W3CDE, was our moderator and led off the gift exchange. There were any number of good discussions of the "old days" as well as some interesting discussions of the transition to on-the-air digital commercial television. Toward the goal of a smooth conversion, Chapter 49 responded positively to the FCC request from the amateur radio community in the education of the public on the conversion process. Thanks to the efforts of our membership manager, Dave Bruse, W4DTR, we were able to report a very positive balance in the club account. Dave has written a custom program that helps the club track membership and dues, maintain our email and snail mail lists, and monitor attendance at club functions. It has been a wel-

come addition and has made a real difference in Chapter 49 membership management in 2008.

In addition to our annual summer picnic and Holiday Meeting, we enjoyed four excellent educational presentations this year. We started the year off with a "show and tell" of homebrew equipment – you know, the kind that glows in the dark and has voltages running around inside of it that require a bit of caution. The highlight was a Novice transmitter constructed by Bob Lear, W4ZST, featuring a 5763 driving a 6146. I bet every QCWA member has something similar in their past! April saw a presentation by Marvin Moss, W4UXJ, on Vector Network Analyzers. It is amazing what you can do with a few hundred dollars and a computer. In June, Mack McCormick gave a most interesting talk on Software Defined Radio. Seems like a SDR will do everything but make the contact for you and some guessed that was not too far away! We finished the presentation cycle in October with a presentation by Tom Koch, W4UOC, aptly titled "Old Rigs I Have Known." It was a nice counterpoint to the SDR presentation and got lots of "I used to own one of those!" comments. On behalf of Chapter 49 I would like to take this opportunity to thank all of our 2008 speakers for a job very well done.

We are presently putting together the calendar and schedule for 2009. In addition to presentations for the meetings we are especially interested in stories from QCWA members of ham radio adventures you may have had. Please check our website <http://www.qcwa49.org> for more information. Stories or questions can be submitted to the club Secretary, John Kludt, at k7sys@arrl.net.

John Kludt, K7SYS, Secretary

Chapter 53, Suncoast (FL)

The first luncheon meeting of the 2008-2009 season for Suncoast Chapter 53 was held on October 1st with 19 Chapter members and friends in attendance. No formal program was scheduled, but the members told briefly of their activities during the summer.

We had 30 members and friends at our November fifth meeting, and we were quite pleased to have QCWA Director Larry McCalvy, WA9JMO in attendance. Hans Napfel, WB2ZZB, offered an entertaining and informative PowerPoint presentation on how to use certain software to organize old photos and rearrange them into an entertaining Power Point show.

There were 24 Chapter members and friends in attendance at our December 3rd meeting. The December meeting is when our annual election is held and, thanks to the efforts of our Nominating Committee, we have some fresh faces serving as our Officers for 2009: President Bill



Larry McCalvy, WA9JMO, visiting with members of Chapter 53.



Don Watson, K9DDO, during his discussion of 1930s broadcast receivers.

Anderson, WB4TJH; Vice President Mike Hickey, NY4P; Secretary Jack Sproat, W4JS; Treasurer Jack Gaddas, KY1Z; Directors Bob Avrutik, N1RA; Hans Napfel, WB2ZZB; Jack Parsons, K3OTY.

Don Watson, K9DDO, offered an interesting and informative discussion and demonstration of broadcast receivers of the 1930s.

From October through May, Suncoast Chapter 53 meets at Denny's, 3701 Bee Ridge Road, Sarasota, FL, at 11:30 AM the first Wednesday of the month. All QCWA members living in, or visiting, the Florida Suncoast area are always welcome. Please contact the undersigned at w4js@juno.com if you would like to join with us.

Jack Sproat, W4JS, Secretary

Chapter 62, Ocala (FL)

Will you be coming south to enjoy the warm Florida weather for any part of this year? If you are, we would like to invite you to attend the meetings of Chapter 62 in Ocala, FL. We meet on the fourth Thursday of the month. On the even numbered months (February, April, etc.) we



Aura Lee Supina, N3EPB; Walt Supina, N2WS, National Secretary; Alan Pickering, KJ9N, Past National Director and Secretary; Ken Simpson, W8EK, member Chapter Relations Committee; Sue Simpson, N8AJU; at Palmetto (Tampa) FL Hamfest, December 2008.

meet at Golden Corral, 2111 SW College Road (Route 200) in Ocala, at 11:30 AM. On the odd-numbered months (January, March, etc.) we meet at Denny's Restaurant at the corner of Route 40 and I-75 at 5:00 PM. Please come and join us. If you need more information, please contact me at W8EK@arrl.net.

Please note that we try to alternate meeting during the day and in the evening, so retired or working members may attend.

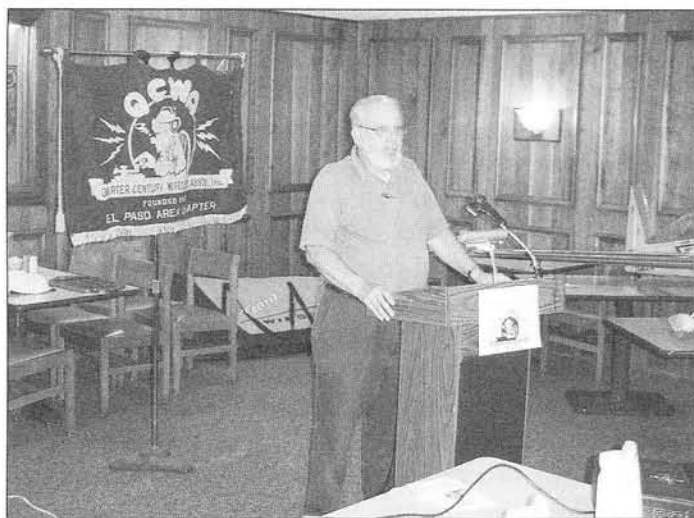
This is hamfest season in Florida. We were able to "fly the QCWA Banner" at hamfests on three consecutive weekends at Okeechobee, Palmento (Tampa), and Ocala. Don't forget that the large Orlando Hamcation is coming up in February.

The December meeting saw the election of new Officers for 2009. They are Ben Russell, N6SL, President; Ken Simpson, W8EK, Vice President; Len Lukas, W1GFX, Treasurer; and Doug Hawkins, W3HH, Secretary. Directors are Al Reeves, W1JHU, and Charles Lukas, W1DOH.

Ken Simpson, W8EK

Chapter 64, El Paso (TX)

Chapter 64 is alive and well in far west Texas. Our Chapter has a monthly luncheon meeting at Furr's Cafeteria located in the Sunrise Shopping Center in Northeast El Paso on the third Saturday of each month. We also enjoy a weekly net on Saturdays at 08:30 Mountain time on 3.933KHz. Net control varies using our Chapter club station callsign W5RO. Out-of-town check-ins are especially welcome! Current Chapter Officers are



Grant, N5FHF explains how to enjoy ham radio and R/C aircraft.



Chapter 64 enjoys its 35th anniversary celebration.

President Bob, K5HRI; Vice-President Bob, K5IE; Secretary/Treasurer Manny, W2BFI; and Directors Bob, K5VRF; Rick, W5PIE; C.W, N5HRD; and Kermit, KM5W.

Chapter 64 recently celebrated its 35th anniversary on October 18 at Furr's Cafeteria. The original Charter was presented on October 13, 1973 by first President Noel, WB5FHW. Out of 20 Charter members, two remaining are Milly, W5OVH; and Bob, W5RAF. Charter members, Past Presidents, and Silent Keys since our last anniversary celebration, were recognized by Master of Ceremonies Rick, W5PIE. Chapter members and friends enjoyed a nice meal including a very special birthday cake. Our guest speaker was Grant, N5FHF, who presented a very interesting program on using ham radio to fly remotely controlled aircraft on 50MHz. Grant brought along a super video presentation as well as one of his own aircraft including radio equipment. He explained systems operation and how judging is accomplished during flight competition. Those present really enjoyed the show and

Chapter Director Rick, W5PIE, presented Grant with a Chapter Certificate of Appreciation and an official QCWA hat. Bill, K5WAE, designed and put together a Chapter history picture display including hosting of the 1994 QCWA National Convention. Door prizes were presented including the beautiful gold QCWA belt buckle won by Burma Gold.

Other recent Chapter news include presentation of the QCWA Fifty-Year certificate to C.W., N5HRD, and Bill, K5WAE, by Chapter Secretary/Treasurer Manny, W2BFI. Congratulations guys!

Rick Rumbaugh, W5PIE, Chapter Director

Chapter 65, Niagara (NY)

The Niagara Frontier Chapter lost two members who became SKs recently. A real surprise was the untimely death of Al D'Errico, N4INU, in September. Although Al had joined our group only a couple years ago, he was an interesting addition at our monthly meetings. A well-accomplished gentleman, he had an MBA, and a Doctorate in psychology and theology. He also rose to the rank of Captain in the US Merchant Marines, and was still very active in that position. We also lost long-time QCWA member Ed Pirrung, W2OTY, at the age of 96. Ed was also very accomplished as a pilot with the rank of colonel during WWII, and later as a flight instructor and then worked in the communications section of the Buffalo Police.

Chapter 65 enjoyed a good turnout of 22 guests at our annual Christmas Party. The traditional "pulling of the tickets" event was held, and no one walked away empty-handed. Some gifts, and baked goods, were generously

supplied by individual members, in addition to a couple dozen procured and wrapped (not bad – I even surprised myself) by your Secretary/President.

We held our mandatory official meeting, and I got through it as best as can be expected, with a voice crippled from a wicked cold. I apologize to everyone present who had to endure this experience, but the upside was I was forced to shorten my speech – in itself an unexpected Christmas present.

Length of Licensing Awards were presented to Tom Foley, WA2EYF (50 years), and Tom Whalen, W2QI (70 years). What a coincidence – two "Toms" who are both former WBEN radio broadcast engineers! Jim Hain, W2IMY, accepted the 50-year Award for Denis Paufler, N2DJP, who could not attend. Joe Margarone, K2DSO, also did not attend to receive his 55-Year Certificate.

We hope 2009 brings us peace, prosperity, and improved band conditions!

Larry Rybacki, WA2ARA, President/Secretary

Chapter 70, National Capital Region Ottawa, Ontario, Canada (ON)

During the fourth quarter of 2008, in addition to our regular weekly breakfasts, Chapter 70 held a dinner meeting on November 18th.

Highlights of the dinner meeting included the presentation of pins to recently joined members John Hewitt, VE3PUX; and Gary Hyatt, VE3MJT and a report by Joan Powell, VE3ZC, on the Board of Directors meeting that recently took place after the Convention at Virginia Beach. She mentioned the support she was receiving from Chapter 70 members in carrying out her new responsibilities, including chairing the External Relations Committee of the Board.

Past President Joe Parkinson, VE3JG, reported on the work of the Nominations Committee. With the stepping down of President Dave Parks at the end of 2008, there was a need to find a replacement. The Committee's nominations were as follows: Incoming President Bob MacKenzie, VA3RKM; Director (to replace VA3RKM) Dick Bonnycastle, VE3FUA; Past President Dave Parks, VE3AV.

Since there were no other nominations, the above positions will be filled by acclamation as of January 1, 2009. The incumbents of the remaining positions agreed to continue for another year.

After dinner, Dave Green, VE3TLY, spoke on the topic of Microcontrollers and Amateur Radio. Dave's talk was based on a project undertaken by members of the Ottawa Amateur Radio Club during the past year. In a PowerPoint presentation, he gave a broad overview of microcontroller



"Two Toms" WA2EYF and W2QI, both former WBEN Radio broadcast engineers, receiving their Length of Service Awards.

technology and the OARC club project objectives and achievements, using the relatively inexpensive and readily available PICAXE microcontroller.

There were no new members, and no Silent Keys in Chapter 70 during the fourth quarter.

Ken Pulfer, VE3PU, Secretary

Chapter 73, Fred Hammond (ON)

Our fall Meeting was held on Saturday, 8 November, 2008 at The Mohawk Inn near Campbellville, Ontario with 64 members and guests in attendance.

Silent keys reported were Past President Earl Mann, VE3EHM; Len Dodds, VE3GHN; and Jock McArthur, VE3DJ.

New members introduced were, Peter Arnoldi, VE3NTK; Jerry Fenkell, VE3OBX; both from Toronto, and Sandi Paradise, VE3MFZ, of Burlington. Three additional new membership applications were received at the meeting, and have since been processed; Bob Jones, VE3ADJ; Wilf Hopkins, VE3INL; and Geoffrey Weir, VE3DGW.

Our speaker was Eric Meth, VE3EI, who is the Technical Support Specialist for ICOM Canada. Eric told us about ICOM's Digital D-Star System for amateur vhf communications.

Our Prize Chairman came through with a substantial list of prizes

Our next meeting is scheduled for the second of May, 2009 at the Mohawk Inn.

Keith Bentley, VE3DHL, Secretary/Treasurer

Chapter 76, Blue Ridge (NC)

Another year coming to a close and, as most of us in Chapter 76 have come to realize, aging is not a linear process. Boy, how time flies! A few events for the quarter ... an election (Chapter 76, not the other one), a new Chapter callsign, an adventure by one of our members and finally, the month-by-month activities. Here we go!

At the November meeting, we elected a slate of Officers for 2009 as follows. President Al Smith, N4ZA; Vice President Duke Knief, W4DK; Secretary Jeff Kelly, K4JAB; Treasurer Bill McLane, N9BE; Directors Charlie Chester, W8INI; and Steve Capogna, NO1R. We normally "move up through the chairs" so all we need is one person to step forward as a Director and the Officers are pretty much set for the next year. We encourage the Secretary and Treasurer to stay on for continuity and, so far, it's worked! The Chapter has been around long enough so we're finding a need to "recycle", hence your



Carl Smith, Publisher/Editor of DX Magazine.



Al Smith, newly-elected Chapter 76 President making the rounds.

author will get to be President again in 2010. Looks like that "honor" comes around about every 25 years!

We were pleased to be able to have "K4HU" assigned by the FCC as a Chapter callsign. The call was previously held by Harry Mills (SK), our first and 25th Chapter President, who was a friend and mentor to all who knew him. For starters, the call is now used by the net control for our weekly "on-the-air" meeting (see chapters on the air). We'll find more opportunities for the call as time goes by.

"A first time for everything: Man takes up skydiving at age 84" or so read the article banner in the Spartanburg, SC Herald-Journal! Joe Gault, W4WZ, retired President of Spartanburg Technical College (and a Past President of Chapter 76) wanted to do his first jump at 80 following the lead of former President George H.W. Bush, but a few things got in the way. First, the max weight is 225 and Joe needed to shed a few pounds. The plan was to jump along with daughter Susan, but



W4GCK seated by projector.

Susan faced some "medical issues." Anyhow, Joe slimmed down and Susan recovered. Finally, one bright, October Sunday morning, they found themselves airborne at 14,000 feet. Then, out the door and into a freefall of 10,000 feet before (successfully) opening their chutes! Joe is also a former pilot and has owned a couple of airplanes (you think he'd know better than to jump out of one) but this was a new experience. According to Joe, "I wouldn't recommend it for older folks, it's a young person's hobby." The accompanying picture shows Joe and daughter Susan before, no picture available after the jump!

At our October meeting, we finally got to hear the ins and outs of our 1960s "Apollo" space program to the moon. Our own George Knutsen, W4GCK, (yet another Past President of Chapter 76) was there at the Kennedy Space Center and an integral member of the development team headed by Werner von Braun. They not only got us to the moon once, but as we know, several times just to show it wasn't luck. If you have the opportunity to visit the Kennedy Space Center, don't miss the Apollo display. It's a real winner. Good for young and old alike!

November, we were visited by Carl Smith, N4AA. As many of you know, Carl is the Editor of the monthly "CQ magazine" DX column as well as the publisher/editor of the widely-read, bi-monthly "DX Magazine" and a monthly email DX newsletter. Carl gave us some insight as to how he got into the business, the current publishing operation and how/where he gets the timely information so valuable to all DXers. If you're into DXing, these are two great publications and well worth the few subscription dollars. Check out Carl's website at <http://www.dxpub.com>.

Finally, December. No program this month, just our usual pre-holiday luncheon to install our new Chapter Officers and wish everyone well for the coming year. We tried the Mills River Restaurant this year and found excellent service and great food! We'll be back. The attached picture shows our new president, N4ZA working the crowd after the brief installation.



W4WZ and Susan.

And that ends it for 2008. From the Officers and members of Chapter 76, the very best for the coming year! 73 and Merry Christmas!

Duke Knief, W4DK

Chapter 85, Ark-La-Tex (LA)

We held our last meeting of 2008 on October 25th. At that meeting the current Officers were re-elected for another term. Officers for 2009 are: Roger Ley, WA9PZL, President; Mike McCrary, WB5LJQ, Vice-President; and John Stewart, AA5KV, Secretary/Treasurer.

Chapter 85 flew its banner at the Minden Amateur Radio Association (MARA) hamfest which was held in Minden, Louisiana on December 20th. Our Chapter shared a table with AMSAT. While our President, Roger Ley took care of AMSAT business, our Secretary/Treasurer, John Stewart, took care of the QCWA side of the table. Judging by the number of people who attended and the nice comments received from attendees, the hamfest was a huge success. Congratulations to MARA!

Chapter 85 welcomes Mickey Cox, K5MC as its newest member. A QCWA Life Member, Mickey is well known in Louisiana, having recently completed a long tenure as our ARRL Section Manager. Mickey recently won the election for Delta Division Director, a position he will assume on January 1, 2009. Mickey lives in West Monroe, Louisiana. Congratulations Mickey and welcome to our Chapter!!

John Stewart, AA5KV, Secretary

Chapter 89, South Carolina (SC)

My wife and I attended the QCWA Convention in Virginia Beach, Va. on October 3, 4 and 5 of 2008. As this was

(continued on page 30)

QCWA 2009 Cruise Convention

October 24 - 31, 2009

Fort Lauderdale, FL; San Juan, Puerto Rico; & St Thomas, USVI

Details at URL: <http://www.qcwa.org/2009-convention.pdf>



Our Cruise Convention will begin in Fort Lauderdale, Florida as we board Holland America's brand new ship the Eurodam on **Saturday, October 24, 2009. As the cabins, meeting rooms, entertainment, food and most non-alcoholic beverages are included, there is no need for a registration fee.**

Our first full day, Sunday will be at sea, where you may operate any of the HF stations that ICOM Radio of American and Comet Antenna will be providing for your use. We hope to have a weather balloon long wire antenna floating above the rear of the ship – weather permitting. I do not know what contacts that will provide us, but it should make for some very nice picture opportunities. The HF stations will be operational 24/7 if there is a desire from our travelers. We will also offer a slate of Ham Forums for your enjoyment on this day and the other sea day, Thursday.

With the very favorable exchange rate of the Canadian Dollar and Euro to the American Dollar at this time; it provides, I believe, an excellent opportunity to use this convention as a family vacation. You can enjoy the Ham aspects of the cruise while non-Ham family and friends enjoy all the amenities provided by Holland America. Your non-Ham traveling companions will hardly notice you slipping away to operate Caribbean Maritime Mobile and be the pile up, instead of trying to bust into it.

On **Monday** we'll enjoy a relaxing 8-hour visit to Grant Turk for a little Scuba Diving, Horseback Beach Riding, Swimming, Dune Buggy Safari, or float dreamily over vibrant coral reefs.

Tuesday will put us in San Juan, PR from 10 AM to 11 PM to visit the old forts, El Yunque Rain Forest, Old San Juan Historical Walking Tour and see the Arecibo Observatory – the world largest Radio Telescope. The Observatory is normally closed on Tuesday, however if there is interest from our group, I can make special arrangements to have the facility opened for a private tour and take care of the transportation. It is a trip worth taking if you can.

Wednesday has us in St Thomas, from 8 AM to 5 PM, a most wonderful place to shop – duty free seven-weeks before Christmas. Swim, snorkel and feed the fish in the crystal-clear Caribbean water and shop until you drop. St Thomas is the place for that.

For clarification on any of the above information and greater details on the cruise itself – Cabin selection, Air Transportation, travel insurance, and radio gear to bring along, please contact me by email at: wa9jmo@wi.net; by telephone at 262-639-7327, and/or U.S. Postal regular mail to: Larry McCalvy, WA9JMO, 5400 Six Mile Road, Racine, WI 53402-9741.

If you have not been on a cruise before, an adventure of a lifetime awaits you; if you are a cruiser, you know what I mean.



THERE ARE NEW LAWMEN IN TOWN!

Sheriff Val Erwin, W5PUT, and Marshal Larry McCalvy, WA9JMO, both QCWA Directors, are offering a \$250 "bounty" to the QCWA Member that recruits the most NEW QCWA Members in a given quarter. In order to accomplish this feat, the Sheriff and Marshal hereby deputize each QCWA Member as a deputy! The "hunt", with a single bounty award for each quarter, continues for a total of four (4) quarters. The winning deputy will be announced in each succeeding issue of the Journal for the previous quarter.

The Rules:

1. The Officers and Directors of the QCWA at the National level are ineligible.
2. Only current Members in good standing are eligible to apply for and receive the bounty as a deputy.
3. An individual deputy may only win the \$250 bounty a single time during the duration of the contest over multiple quarters.
4. Only NEW Members recruited during each applicable quarter are eligible to be counted by deputies for credit.
5. Special Conditions: Renewing Members are eligible to become a deputy the first day of the month following their effective renewal.
6. No intermixing of recruited Members is allowed between quarters.
7. Application is made by submitting the list of recruited Members to the GM, Chuck Walbridge, by the 15th of the month following the end of the Quarter you wish to claim. All new membership applications claimed must have reached QCWA Headquarters by the end of that quarter.
8. The new Member's names on the submitted list MUST agree with the names on the new application form(s) to include the "Proposed by" line.
9. The applying deputy must have proposed the NEW Member in order for it to be counted.
10. The General Manager will be the final authority on the award of the four bounties: 2nd, 3rd, and 4th quarter of 2008; 1st quarter of 2009.
11. In case of dual winning entries, the winner will be determined by the earliest postmarked date.
12. The QCWA deputy that wins for each quarter will have his/her name announced in the QCWA Journal and will receive a QCWA check in the mail for \$250.00.

By Order of the Sheriff and the Marshal



my first QCWA Convention we were not at all sure what to expect so there was a bit of apprehension on our part. The concern was all for nothing because we had a blast. At the get together Friday night everyone was so friendly. We met the members of the Board of Directors, enjoyed a very interesting program by an actor who treated us to an interesting history lesson, had a really good meal although they called it finger food, took pictures, and thoroughly enjoyed the evening. Chapter 119 did an excellent job and we recognize and appreciate all the hard work it took to bring off such a smooth and fun convention.

The Awards Banquet Saturday night was more formal with a program and recognition and awards. We shared a table with Director Carolyn Harrison and her OM Gary, KØBC. I was lucky enough to win a Daiwa SWR power meter.

On Thursday we toured Virginia Beach and the Newport News area, Fort Story light houses and the First Landing of the Jamestown Pilgrims at Cape Henry. We toured Norfolk Botanical Gardens.

On Friday we visited the National Maritime Center and Hampton Roads Naval Museum, toured the battleship Wisconsin, took the harbor tour and had lunch aboard the Victory Rover. We also visited the General Douglas MacArthur Memorial Museum.

On Saturday we visited the Mariner's Museum where we saw the remains of the Civil War Ironclad USS Monitor Exhibit recently salvaged and undergoing preservation. On Sunday we toured Colonial Williamsburg and Jamestown settlement.

All of the tours were very interesting and our tour guide, Pat Joyce, made them all them more interesting and fun. We laughed a lot even when the bus air conditioning started spitting smoke. We had an emergency exit and sat by the side of the highway and waited until a relief bus came to pick us up.

On Monday we left Virginia Beach for home and came back by way of the outer banks, visited the Wright Brothers Museum at Kitty Hawk stayed the night at Nags Head and enjoyed the most delicious fried clams we have had in a long time. We rode the ferries, and from Ocracoke Island to Cedar Island is two and a half hours so I could have worked maritime mobile if I had a radio. I'll have to admit, I'm caught up on my lighthouse tours for a while.

Ralph Mott, N4RM

Chapter 91, Vic Clark

Stories and photos on all of our Chapter's activities are found on our website: <http://www.qcwa-91.org/>, an

easy-to-remember alias for that website's real Internet address or Uniform Resource Locator (URL). What follows are just brief sketches.

October: Thirty members and spouses attended our annual picnic at the home of Tim and Mary Ann Donovan. Our hosts provided the hamburgers, bratwurst, buns and beverages, while the others brought side dishes and desserts. Good stories were told and there were lots of laughs and delicious food.

November: Our featured speaker was James E. O'Neal, Technology Editor for TV Technology magazine and a contributor to Radio World magazine.

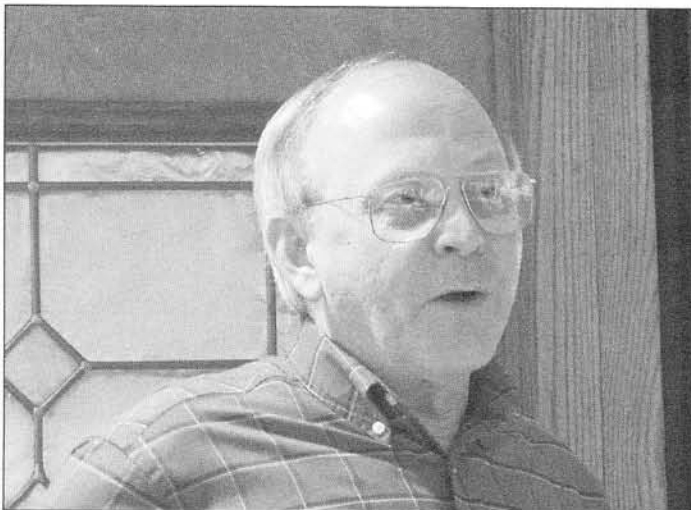
He's also an amateur radio operator, AG4DH, and a radio and TV technology history buff. His topic: "Transmitters I Have Known – and Some I Haven't". He reminisced about "the good old days when broadcast transmitters sported enough meters and manual controls to populate the control panel of a B-52." He contrasted these treasures with today's versions that were characterized as "bricks." All you can see from the outside are connectors for AC power in, modulating signals in, RF power out, and Ethernet. The latter is for a cable leading to computers and operators elsewhere.

To see some of these treasures, go to volume 2 of our photo albums:

http://web.mac.com/rrucker/chapter91_photos/ and then click on:

"15 Nov 08: James O'Neal on the Evolution of AM Broadcast Transmitters"

December: Our annual Christmas luncheon was held at the Marco Polo Restaurant in Vienna, Virginia, with 45 members and their guests in attendance. President, Tim Donovan, WA4CLK, asked those in attendance to introduce themselves, and asked the hams present to tell of things heard on the ham bands recently. Having been primed by an email sent weeks earlier by Chapter



James O'Neal, AG4DH



Steve Floyd, W4YHD, at podium.

Secretary Carol Cutchall, WA4GFW, the responses were many and interesting.

Tim then presented QCWA Awards to the following: Bud Caron, WA3TNQ, Century Club; Denny Avers, W4DRY, 50-Years Continuously-Licensed & 50 years since first licensed; Jack Hammett, K4VV, 55-Years since first licensed; Lew Bradley, W4SWP, 60-Years since first licensed.

He also presented Certificates of Appreciation to those who served on the Chapter's Executive Committee during 2008: Mike Huhn, W3TEZ; Carol Cutchall, WA4GFW; Leila Cutchall, WN4PP; Nelson Seese, W4BHD; John Reiser, WQ4L; and Dick Rucker, KM4ML.

The Chapter offered an award to all licensed radio amateurs for 25 confirmed radio contacts with stations in Virginia during 2007. This was done to commemorate the founding of Jamestown in 1607. Nelson Seese, W4BHD, presented John Reiser, WQ4L, with a Certificate of Appreciation for all the work he did in getting those certificates printed and mailed to those who participated. To see photos of this event, go to volume 2 of our photo albums: http://web.mac.com/rrucker/chapter91_photos/ and then click on:

"06 Dec 08 A: Chapter 91's Christmas Luncheon at the Marco Polo".

Our featured speaker was Steve Floyd, W4YHD, Chief Engineer for the High Frequency Active Auroral Research Program (HAARP) and its Ionospheric Research Instrument (IRI), located near the town of Gakona, Alaska. The IRI is a very high power, agile-beam, transmitting facility with a frequency range between 2.8 and 10 MHz. It is used to better understand the behavior of our planet's ionosphere and to see if useful new applications can be developed from that understanding.

Steve last briefed us on HAARP/IRI in July 2006, while the IRI was still under construction. Now that the facility is

complete and various research teams are actively doing their things, Steve returned to give us an update.

To get a quick tour of the sights around Gakona, interesting photos of the IRI and its steerable beam antenna array, and a look at some of the experimental studies now underway, go to

http://web.mac.com/rrucker/chapter91_photos/ and then click on:

"Dec 08 B: Steve Floyd on Ionospheric Experiments in Alaska"

Dick Rucker, KM4ML

Chapter 108, Beaver State (OR)

Another quarter has sneaked by and the Beaver State Chapter has taken advantage of how fast time flies. The last Chapter meeting was our annual nomination ritual when we nominate members of positions of power, also known as Executive and Board Committees. Since we rarely get more than a single nomination for each position, the nominee is the one who gets the job. Our President was on vacation so he was unanimously nominated again. Congratulations Roger, W7KVT, for becoming President again for another year. I guess that is one way to make sure members don't miss our meetings.

We have begun to start looking for interesting QTH's for our quarterly meetings. We voted to go to the Evergreen Air Museum in McMinnville, Oregon, in April. We all are excited about this since the Museum recently added a space wing where a real Titan rocket is on exhibit among other exciting space hardware. I'm sure we are all going to look at the possibilities of putting a Yagi for 40M operation on top. Another action from the last meeting was a unanimous decision to donate money to the QCWA Scholarship Fund in memory of our Silent Keys this last year.

As I write this we are snowed in as we saw the most snow in the Willamette Valley in 40 years. Hopefully we will be able to dig ourselves out for Field Day. Until then, 73.

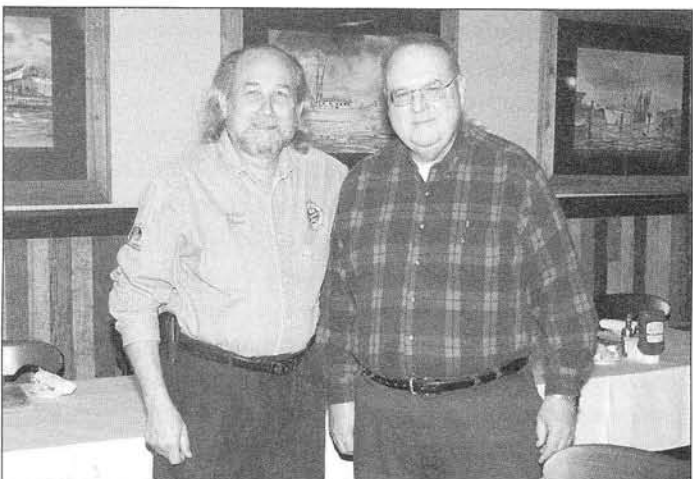
Howard Honig, Secretary/Treasurer

Chapter 109, Baton Rouge (LA)

The Baton Rouge Chapter 109 returned to Landry's Seafood Restaurant in Henderson, LA, for its third quarter meeting on August 16, 2008. Approximately 10 members and guests attended. The highlight of this meeting was the report of the appointed Nominating Committee, as well as the presentation of 50-Year Award Certificates. A new



K5DF & W5GG receiving their awards.



W5XU & K5DF, newly-elected Chapter 109 Officers.

slate of nominated officers was accepted by the membership. Congratulations were extended to W5XX, K5OPL, W5GG, and K5PGW, for qualifying for both the Golden Certificate and the 50-Year Continuous Licensing Award. W5GG was present and received his Awards from K5DF (pictured). Hurricane Gustav laid waste to the Red Stick approximately 2 weeks later.

Our fourth quarter meeting was held at Don's Seafood Restaurant in Baton Rouge on December 6, 2008. Nearly 15 members attended. New officers for the coming two years were elected by the membership. They include: W5XU, President; WB5BLE, Vice-President; W5MD, Secretary/Treasurer; K5FZM, Historian; W5GG & K5DF, Directors. W5XU is pictured accepting the President's position from outgoing President, K5DF. Our newest Chapter member, Gus, W5HRF, was recognized. Our newest Chapter Life Member, Bob, WA5EML, was also present with his lovely wife, Joy. Santa sent door prizes.

"Doc" Mack, W5MD, Secretary/Treasurer

Chapter 119, Tidewater (VA)

One might think that after the hustle and bustle of hosting the 2008 QCWA International Convention that events would slow down considerably for the Chapter 119 members. Not so at all. Late in October several members made credible showings in the CQWW DX SSB contest. A good time was had by all who participated.

The end of the month found member Lee Ruetz, W5RDO and his wife, Jackie, visiting from Houston, Texas. That was a wonderful excuse for a big luncheon get-together at the Lynnhaven Fish House, directly on the beach at the Southern end of Chesapeake Bay. Several Chapter 119 members turned out for that event. Perhaps our most distant member, Lee keeps in close touch with the Chapter and it is always good to meet and greet when he gets to town. We are awaiting the next visit of Chester, WB2STN, Captain of the sea-going sailing vessel SEA-CALL. If any QCWA folks are visiting the area please let us know – we have an EATING and MEETING group of folks always willing to welcome QCWAers.

November was a busy contest month with several Chapter members and friends participating in the ARRL Sweepstakes CW Weekend. President Ron, W8RJL even earned the coveted Clean Sweep! Several members and friends participated, either as single ops or in multi-teams. Two weeks later an even larger contingent worked in the ARRL Sweepstakes SSB Weekend. And as if that weren't enough contesting, a few stalwarts operated in the CQWW DX CW Weekend to close out the month.

At the November Chapter meeting the membership voted a change in the Chapter Constitution to create a new Officer position – Treasurer. The Chapter will now be served by four constitutional officers: President, Vice-President, Secretary, and Treasurer. The slate of Officers for 2009 was announced: W8RJL, President; WA4TCJ, Vice-President; W4VIC, Secretary; and K5VIP, Treasurer.



Pearl Harbor Day QCWA Ops aboard!



W4PRO QCWA Century Club Presentation: From W4VIC (L) to W4PRO (R).

The end of the year activities found QCWA Chapter 119 making a CLEAN SWEEP of the local amateur radio club Ham-Of-The-Year honors: Member Rich, WA4BUE, snagged the Chesapeake Amateur Radio Service HOTY honor; Member Charlie, W1WTG, snagged HOTY honors in the Virginia DX Century Club; and Friend of Chapter 119 John Ficke, W4TM, snagged the HOTY honors for the Virginia Beach Amateur Radio Club. QCWA Chapter 119 is indeed well placed to have a very beneficial influence on the local amateur radio scene. Congratulations to these fine gentlemen for their services to amateur radio and as great representatives of QCWA.

In commemoration of Pearl Harbor Day, several Chapter 119 members helped to activate the amateur radio station N4WIS aboard the battleship USS Wisconsin (BB-64). The compartment where the radio equipment is temporarily set up was unheated and it was a cold December day for these operations. Chapter 119 President Ron devised gloves with the fingers cut off so that he could operate the CW key. In the accompanying picture you see him at the back of the group, huddled over the key, making QSO's with avid Museum Ships On The Air people all over the country.

The December Holiday Gala was held on Saturday, December 13th at Piccadilly Cafeteria. Three local amateur radio groups (VADXCC, USS Wisconsin Radio Club, and QCWA Chapter 119) joined forces for a large turnout to celebrate the holiday season. Chapter 119 held a brief business meeting where the following Officers were elected for 2009: President Ron, W8RJL; Vice-President Al, WA4TCJ; Secretary Vic, W4VIC; and Treasurer Barry, K5VIP. A special presentation was made to W4PRO who qualified for membership in the QCWA Century Club. Congratulations, Jim.

2008 was also a great DX year for Chapter 119. No room left to tell you all about that. Maybe next time! Vic

Vic Culver, W4VIC, Secretary

Chapter 120, QCWW

We left Virginia Beach, Virginia and the QCWA Convention with fond memories, enjoyed visiting with old friends and making new ones. A pictorial journey can be taken by surfing over to www.qcwa.org and clicking on the link titled Convention Picture. A wonderful event! The QCWA Conventions are always fun, exciting adventures with each being unique in its own way. Our next meeting will be onboard the Holland America Eurodam from 24 to 31 of October 2009. Plan on joining us, it will be a gala event. (Please see details elsewhere in this issue of the Journal under the QCWA 2009 Cruise Convention information piece).

Chapter 120 returned Janice Lentz, K4IJK, and Carolyn Harrison, WBØOUM, as President and Vice-President for the next two years and re-combined the offices of Secretary and Treasurer with Larry McCalvy, WA9JMO, given that position for the same two years. We would like to thank Ann Nutter, VE3HAI for her years of service as our Chapter Secretary. Family health issues caused her to miss our Virginia Beach Convention and prevented her from seeking another term as Secretary. Hopefully the future will see those health concerns checked and you can get on with some fun Amateur activities again.

We would like to welcome two new members, Anne Manna, WB1ARU, from Hanover, MA; and Ruth Bigio, KB4LIF, from Chesapeake, VA. Both attended the Convention and joined during the QCWW annual meeting. Welcome!

Over my travels in the next several months, to Ham events – what else, I will be flying a small QCWW banner that I am going to set up – along with a sign-in roster to try and publicize our Chapter. I will be at HamCations in Orlando, the 13-15 of February; AES's SuperFest in Milwaukee the first week-end in April, and Dayton Hamvention the Middle of May. I hope to see any of our Chapter members that might be attending any of these events.

Larry McCalvy, WA9JMO, Secretary/Treasurer

Chapter 126, Piedmont (NC)

The Piedmont Chapter 126 held its regular meeting on Saturday, December 6, 2008 at Yarborough's Restaurant, Lexington, NC. There were 20 members and guests present. The following Board members were present: Chuck, K4HF; Wes, WJ4DX; Wayne, W4HG; and Kent, K4MK. Issues discussed by the Board included the next chapter

126 meeting at McCall's Seafood and BBQ Restaurant in Clayton, NC, and presentation by Mac Aulay, WQ8U, on military IEDs, their IED's and radio-controlled mechanisms that control them and the electronic countermeasures that are being used to defeat them. The Board discussed possible programs for future meetings; the slate of 2009 Officers and Directors; the tentative June meeting and program on June 13, 2009 and the good status of the Chapter's Treasury.

Following the blessing, lunch and introductions, President Chuck, K4HF, announced that our newest member was Terry Rogers, WA4BVY, of Chapel Hill, NC. Terry is the son-in-law of our own KM4UO. Wes Jones, WJ4DX, gave us the 4th quarter Chapter net report received from W4DGJ. Rick Faust, N2RF, was then presented with his QCWA 55th Continually-Licensed Certificate. The following Chapter members were approved for Officers and Directors for 2009: Directors: Wes Jones, WJ4DX; and



John Scott, K8YC, on the left; and Dick Williams, W3OA, presenters with Chapter 126 VP Jack Emerson, W4TJE, after their presentation at the December 6, 2008 Dinner Meeting.



Rick Faust, N2RF, on the left, receiving his 55 Year Continually-Licensed Award from Chapter 126 President Chuck Littlewood, K4HF.

Wayne Ashworth, W4HG; Secretary/Treasurer Charles Swindell, WB4DCM; Vice President Kent Miller, K4MK; and President Chuck Littlewood, K4HF. Chuck presented Jack, W4TJE outgoing VP, a certificate for his helpful presence on the Chapter Board for the last four years. The meeting program was a presentation by Dick Williams, W3OA, and John Scott, K8YC, members of the Carolinas DX Association, on the subject of the "CW Skimmer." This software, combined with a sound card, computer and SDR Radio allows monitoring a fixed bandwidth for cw station spotting for contesting, etc. In addition to our speakers, guests included Jeff, AC4ZO, and wife Bobbie, KD4ZVW; Gary, KN4AQ; Ann, YL of Rick, N2RF; and Tommie, N4YZ. Nelson, W4FQV, won the ARRL 2008 Handbook and Bobbie, KD4ZVW won the 50/50 drawing. Thanks to Mary Jo, K4MJL, provided the admin help and Christmas table favors. 2009 dues are due anytime. Remember our Saturday morning net. Happy New Year! The meeting adjourned at 2:15 PM.

Chuck Littlewood, K4HF, President

Chapter 128, St. Petersburg (FL)

The annual picnic in November was a lot of fun, but attendance was down from last year. That meant a lot more chicken and fixings for the rest of us. We were pleased to have Dee Turner, N4GD, the ARRL West Central Florida Section Manager and Larry McCalvy, WA9JMO, QCWA Director, attending. It was good to see our friends from the Gator Chapter as well as stalwart Alan Pickering, KJ9N, former QCWA Secretary.

Although membership has continued to dwindle, the Pelican Chapter continues to meet monthly and has good programs at every meeting. The Officers for 2009 will be Joe Rubin, W4CBJ, President; John Smith, W4ACG, Treasurer; and Walt Supina, N3WS, Secretary. Ed Chandler, W4NEO, is the retiring Treasurer, and has held that Office for many years. His efforts are greatly appreciated by the membership.

Walt Supina, N3WS, Secretary

Chapter 146, Twin State Chapter (NH)

Chapter 146 is alive and well and flourishing in New Hampshire/Vermont. We had a very nice all New England summer gathering at Moody Park in Claremont, New Hampshire, on July 28th, 2008. Yankee Chapter, Pioneer Chapter, and of course, Twin State Chapter (the hosts) all were represented. A joint meeting of the Chapters ensued with everyone adding information to the

dialogue about forming a "Friends of the Chapter" that could enjoy the group, but may not meet the requirements of Quarter Century Wireless Association. We will send them invitations and notices in hopes that they will come and join us. With enough mentoring, when they meet the requirements of QCWA they will want to join our wonderful organization.

We also had a nice luncheon in Keene, NH, at Papagallios in the spring, albeit a very small attendance. We're always looking for a nice place to eat, convenient for older people to access in either New Hampshire or Vermont.

We will have a spring meeting probably in May, so we can avoid the "snow bunny". Keep posted for that event.

We will also have our annual summer BBQ in July and will invite all of the New England Chapters to attend. Our President Ray Makul, K1XV, has generously offered his home, which is located at the top of Terrible Mountain in Andover, Vermont. Directions will be sent to everyone with an RSVP later in the year.

For everyone, Happy Holidays and a very Happy New Year in 2009.

Cheryl A. Breuning, Secretary/Treasurer

Chapter 149, Nutmeg (CT)

Our November meeting was held at the Hideaway Restaurant in Old Lyme, Connecticut. This well attended meeting (almost 40 were present), featured a presentation by one of our members, a QCWA Life Member, Skip Swenson, WB6VVA. He comes from Bolton, MA, and happens to be a member of four QCWA Chapters.

Skip is Director of System Architecture, Design and Integration at Raytheon Defense Systems. He discussed the very interesting subject of "System of Systems," illustrating his subject with a very enlightening power-point presentation. A "System of Systems" is a collection of defense components such as a mine hunting sonar, a light-weight torpedo, dual band radar, destroyers and other vessels all interconnected to provide efficient and effective defense against an enemy. Many questions followed which Skip fielded very well. He was assisted in his presentation by his lovely wife, Diane.

As part of our meeting, we recognized with a moment of silence, Silent Keys Frank Darmofalski, W1FD, and Obie Oberman, W1ESK.

It was announced that our Chapter now has a new official call sign, W1EFW, the callsign of Chapter founder, Milton Chaffee, SK. The call sign will be used for

all our Chapter Sunday morning Nets.

After a delightful luncheon-buffet and an exciting raffle, the meeting was adjourned until our next get together in February.

Luke Lauretano, KA1SE, Chapter President

Chapter 151, Alberta Wild Rose

Chapter 151 thanks all our members and volunteers for making 2008 a successful year, and wishes everyone a prosperous 2009. The next meeting will be our 25th Anniversary Social on May 9, 2009.

Mitch Goodjohn, VE6SM, Secretary

Chapter 154, Leo Meyerson, Greater Palm Springs (CA)

Leo Meyerson, W0GFQ, and his caregiver, Abigail, arrived in the Palm Springs area just in time for the annual All Valley Christmas party. Leo is looking and acting much younger than his almost 98 years. As evidence, he immediately attracts and enjoys the attention of many ladies. (A sample is shown in the photo.)

At the Chapter 154 annual meeting in November, the members reelected the current slate of Officers: Gene Pentecost, W4IMT, President; Emil Oana, K6LGI, Vice-President; and Bill Dews, K6AWO, Secretary/Treasurer.

Chapter Members and Associates look forward to an active season here in the Coachella Valley area of California.

Gene Pentecost, W4IMT, President



Leo, W0GFQ, and Abigail.



Leo and an admirer.

Chapter 162, Southeastern Wisconsin (WI)

In early 2007, QCWA and the Amateur Radio Newslite entered into a partnership to promote The Roy Neal, K6DUE, Amateur Radio Mentoring Program. Chapter 162 agreed to support the program and it was covered in great detail in the summer 2007 QCWA Journal on page 6 in an article by Bill Pasternak, WA6ITF. Since then, little has been heard about this endeavor in Wisconsin. Hopefully other parts of our great country have fared better in this enterprise. However, unless the newly-licensed Hams know about the program, and probably more importantly, know who the mentors are, there seems little chance that the two shall meet.

To change this and give the program a better opportunity to succeed, at least in our small corner of the world, we are polling our members to see who would like to be listed as an active Mentor/Elmer. That list along with contact information will be placed in an envelope and given to each person passing their initial Amateur Radio License with the Racine County Ham Testing Team, beginning the first Saturday in February 2009. The team tests on the first Saturday of nine months of the year.

The envelope will also contain a copy of Bill Pasternak's article on the Roy Neal Mentoring Program and a membership application form from the Racine Megacycle Club and the Lakeshore Repeater Association – two local radio clubs that have granted a free year's membership in their organization for all newly-licensed area Hams.

The newly licensed Ham will leave the test session with a new Amateur Radio Call – well almost, they have to wait a few days to find it on the Internet; an article on Ham Mentoring; a list of possible mentors; and a membership in two radio clubs. The membership applications will

be completed at the final test checking station and forwarded to the respective radio groups. A list of the radio club meeting dates and locations will be sent to the new Ham and a follow-up telephone call will be made or an email will be sent as a reminder and formal invitation to join the gang for a little radio fun and adventure.

The 2009 QCWA Cruise Convention staff is in high gear finalizing the forums, planning activities during our ports of call in St Thomas and San Juan; and arranging for the HF stations on the ship. We will be departing from Fort Lauderdale, FL, on Saturday, October 24, 2009 for a one week gala event into the Caribbean on Holland America's Eurodam. White Travel Services at 1-800-547-4790 is handling all the cruise reservation and travel insurance. Please contact Larry McCalvy, WA9JMO at 262-639-7327 by phone; wa9jmo@wi.net by email, and/or by direct mail at 5400 6 Mile Road, Racine, WI, 53402-9741 with questions about the onboard activities, shore excursions or anything related to the Convention.

Larry McCalvy, WA9JMO 2009 QCWA Convention Chair

Chapter 165, York County (PA)

The Chapter held its Christmas Party and Annual Meeting on December 6, 2008 at Alexander's Restaurant in York, PA. There were 27 members and guests in attendance. After a fine dinner, a short business meeting was held and Ron Boltz, K3TJZ, was elected as the new trustee for the Chapter.

After the meeting we were entertained by "Musical Memories", a musical group from York that played and sang some old tunes from the 1940s and 50s followed by Christmas music.

The Chapter had a trip to the Historical Electronics Museum at Linthicum Heights, MD, on October 19th, 2008. Seven members and one guest made the trip. Our tour guide at the Museum was Heru Walmsley, W3WV. The Chapter continues to meet on the second Saturday of even-numbered months at noon time. Our meeting location is Hoss's Steak and Seafood Restaurant on White Street in York, PA. Visitors are always welcome.

Ray Shaub W3AXC, Secretary/Treasurer

Chapter 169, Sacramento Valley (CA)

Chapter 169 had good presentations for their monthly meetings, which included: A video about the Queen Mary (ship harbored in Long Beach, CA) and how they established a functional shipboard amateur radio station. A video about a DXpedition to Scarborough Reef, BS7H, a

rare DXCC entity in the South China Sea. A fine presentation was given by Glenn Stilwell, WR60, a local audio engineer who was hired for a month to go to Beijing, China to work on the Olympics.

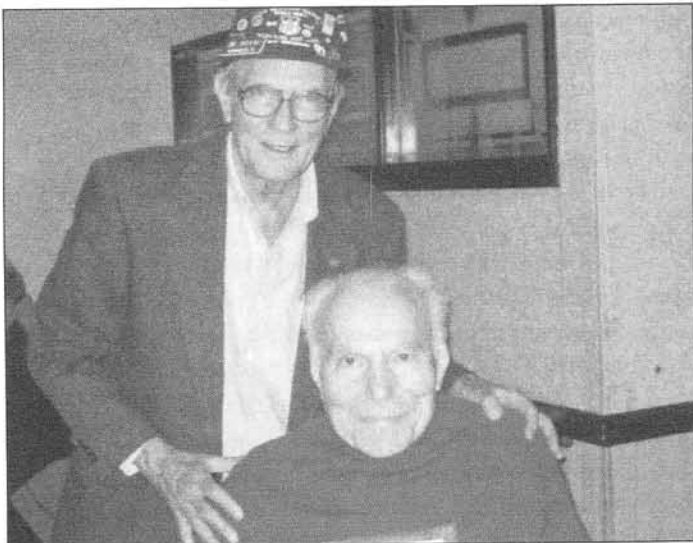
Service Awards were awarded by President Jim Jolly, W6RWI, for Bill Easton, W6UYD, 65-Years; and Peter Onnigian, W6QEU, 70-Years.

It is with great sadness that we lost our long time President Paul Wolf, W6RLP, who passed away on December 5, 2008. Paul had been President of the local Chapter for 18 years. He also served in several other positions. John Webb, W7GE, also became a SK during the quarter. RIP dear John and Paul.

We meet the second Wednesday of the month at Denny's, located at 7900 College Town Drive, in Sacramento. The restaurant is just north of Highway 50



Jim Jolly, W6RWI, President of QCWA Ch. 169, presenting Bill Easton, W6UYD (right), with the QCWA Award in recognition of his Amateur Radio Service for 65 years.



Jim Jolly, W6RWI, (standing) President of QCWA Ch. 169, presenting Peter Onnigian, W6QEU, (seated) with the QCWA award in recognition of his Amateur Radio Service for 70 years.

and on the West side of Howe Avenue. Gathering starts around 11:00 am for a no host lunch and meetings start around 12 noon. We try to finish by 1:30 pm. YLs are always welcome. For further information, please contact our Secretary, Gary Stilwell, K16T, at (916) 961-6659

Gary Stilwell, K16T, Secretary/Treasurer

Chapter 190, Silver State Chapter (NV)

The year 2008 was a year we would all like either to remember or forget. For Chapter 190 it was one of muted growth. During the year we added new members Pat Mulreany, WX7M; John Ryan, W7KEZ; Malcolm Uhl, N4QDZ; David Hunt, W7GNV. Our brunch meetings still grow in attendance, with each meeting averaging fifteen members. No doubt the abundance of food from the Black Bear Diner contributes to the figure. During the brunch we pass along the current happenings. We all have an area we operate in, what's the latest on public service, are we helping out the weather service, and when is the next testing session scheduled. If you're in town, the second Saturday of odd months, join us for brunch.

The sad part of the year is to report the loss of two members. Robert "Buster" Brannin, W7TQZ out of Carson City, and Barbara Ross, K7KCY, also of Carson City.

The event most looked forward to, is the annual Christmas party. After last year's event, we again booked the date in January for the coming December. In February we discovered closing of the restaurant. So Larry, W7AB, was in search of a new location. You would believe in Reno, where conventions abound, it would be easy to find a room. Not so. Many do not want groups of 40 people or have high prices that we don't want to pay. After five



Carmen receiving a radio from Larry Oakley, W7AB.

months and six choices reviewed, we settled on the Siena Hotel. Located on the Truckee River, it offered us easy parking, a separate room with the view of the river and a menu with choices acceptable to all. So, on December 14th with a light snow occurring, all but one made it to the party. We're sorry Neil, WA7KCD, hurt himself and was unable to attend. The room had a Christmas theme and wait staff was accommodating. Normally Chapter 190 gives out a Ham of the Year Award. This year, no one was honored, so we decided since the Chapter had been donated a wonderfully restored Atwater Kent radio from the 30s, we would expand the raffle prize. We thank the wives: Nancy, W7NAN and Lynette, K7MOM, for locating the women's gifts. We purchased ARRL books and MFJ prizes and Ham Radio Outlet in Oakland donated a couple, for which we thank them. Ticket sales were brisk. During dinner, we started the lowest gifts and worked up to the grand prize. Once we drew the grand prize ticket there was a pause as everyone looked at their tickets for the winner. Finally, right before drawing another, the XYL of Jack Antonio, WA7DIA, Carmen, shouted she had the number. The Chapter wishes to thank Ralph Covington, W7SK, for the very kind donation and restoration. The picture shows Carmen receiving the radio from Larry Oakley, W7AB.

After dessert and snow falling, we all departed. If everyone had a good time, we might be back for another year. 2009 is now here and we look forward to seeing everyone at the next brunch.

Chapter 196, Fort Myers (FL)

It is with deep sadness that I report the passing of our dear friend, Allen F. "Bud" Collver, WA8LRC. Bud, and his lovely wife, Joyce, were regulars at our monthly luncheons. He will be missed.

Our luncheon location has changed and the transition to the new site has caused several Chapter members to drift away. As always, we have done our best to maintain and increase membership but with these difficult times we are facing a big challenge. The success of our group is determined by the participation of our members.

In October, Stella Gurka, WB2FAU, and myself set up and operated a special event station at the Octagon Wildlife Sanctuary in nearby Punta Gorda, Florida. We were helping the Octagon celebrate 30 years of care for abused and abandoned exotic animals. We used club call W8OWS, and we are very happy to say that our efforts were appreciated by hams across the country.

In November, Larry McCaivy, WA9JMO, came to town for his annual vacation on beautiful Sanibel Island. I gave Larry a special guided tour of the Octagon and he liked it so much he came back another time with his wife, Wendy,



Stella Gurka, WB2FAU, at W8OWS (Club Call).

N9PAC. The lions, tigers and bears seemed to enjoy posing for pictures.

Chapter 196 members found out that a young ham in our area was in the process of earning his Eagle Scout badge. Oisin Dolley, K14OUM, was presented with a check to help offset the cost of his Eagle Scout project. Oisin is building several portable antennas that he will donate to local emergency management teams. This is a good example of the QCWA helping and encouraging young hams to enhance their amateur radio careers for the good of the community.

Tad Burik, K3QC, President

Chapter 205, Eastern Indiana (IN)

The winter weather has not slowed our Chapter. We still had our monthly meetings the third Saturday of the month at 8:00 am at the Richmond VFW post.

We are fortunate to have a place to meet while enjoying an all-you-want breakfast buffet. Our casual informal meetings with our friends have been very wonderful and well-attended.

Now that spring is here, we are hoping that many of our projects can continue after being delayed because of the winter temperatures. We also are seeking new prospective amateurs to join our Chapter to keep it going strong and enjoyable.

The 147.270+ (131.8) new Kenwood TKR-740 repeater went back on the air with 100 watts in January and the 147.465-9 (131.8) Motorola at Reid Hospital is enjoying its new home. Hope to hear you on the 224.740 or 444.350 soon.

Mike Chambers, W1DX, President



Ted Chernin, KH6GI, from Chapter 206, is in the process of installing a self supporting tower and STEPPIR.

Chapter 206, Honolulu (HI)

The Honolulu Chapter continues to meet every Tuesday at 0700 for breakfast at the Sizzler Restaurant at Pearl Ridge. We have frequent visitors from CONUS, Japan and Europe. No formality, just pleasant conversation. Ted Chernin, KH6GI, first licensed in 1933, is in the process of installing a self supporting tower and STEPPIR. His tower base is in and he is waiting for the tower and Yagi to arrive. Google search on UFER grounds and learn how both the tall buildings in New York City and Ted's system are protected from lightning. The middle of winter means temperatures in the 70s so think about visiting Hawaii and drop by for breakfast. Several members visit the Battleship Missouri after breakfast to operate KH6BB so you can make QCWA and the Battleship part of your visit to Hawaii.

John Peters, K1ER, Secretary

Chapter 213, Fresno (CA)

Our monthly meetings are on the 4th Tuesday and Noon at Carrow's Restaurant, 4480 N. Blackstone in Fresno. All QCWA members are welcome to attend if they are in the Fresno California area on our meeting day. Our meetings are very informal with an average attendance of 20 members and guests. WQ6CWA was active in the QCWA fall QSO Party. Officers for 2009 are President Pat Fennacy, W6YEP; Vice President Paul Sullivan, W6VPS; Secretary/Treasurer, Charles McConnell, W6DPD; and Directors Perry Foster, K6XJ, and Jim Erbe, WA6NIF. We are actively recruiting members for QCWA. We have 41 members in our Chapter now.

Charles McConnell, Secretary/ Treasurer

Chapter 214, Bluegrass (KY)

2008 has been another successful year for Bluegrass Chapter 214 with activities and additional members.

The Chapter was active at several hamfests throughout Kentucky, and this past year saw the Chapter grow with the addition of John Farler, K4AVX; Anthony Simmons, W8AF; Jim Vaughn, K4TXJ; John McCarthy, K4OP; and Mike Pugh, KA4MKG. Continued growth within Kentucky Chapter looks good throughout 2009.

The Chapter website was put into place at www.qcwa214.org and has had positive feedback from the membership. In addition, the Chapter has also applied and received the vanity call of W8LMF. In addition to the website a newsgroup was setup on Yahoo Groups for the Chapter to be able to establish a line of communications for the membership.

Also, in 2008 the Chapter introduced the new "Worked All Kentucky Award". This Award is for working and confirming all 120 counties of the Commonwealth. Information on the Award can be found on qcwa214.org.

Several members were heard during the spring QCWA QSO party, giving the Chapter a good representation. Dave Vest, KZ4G; and David Vest, K8DV, both completed and received the QCWA 60-60 Award.

In October, the Chapter joined forces with The Outback DX Association and sponsored the 1st annual DX breakfast in Ashland, KY.

Matt, AA4XA, hosted a DX class in Ashland with several participants with both new and experienced hams creating new DXers and future members of QCWA. This was followed by a good effort in the CQWW Phone contest.

In 2009 the Chapter should once again be on the move throughout Kentucky. The Chapter banner should be flying at several hamfests. An on-going effort is in place to have a get-together for the members in conjunction with either the Lexington or Louisville Hamfest.

Dave Vest, K8DV, Secretary

SCHOLARSHIP APPLICATIONS: Those interested in submitting a request for a QCWA Scholarship need to check the web page to the Foundation For Amateur Radio (FAR) for information (<http://www.amateurradio-far.org/>). The applications must be received by FAR by May 1, 2009. 73, Leland Smith, Jr., W4YE

Random Recollections of an Old Ham

17 degrees outside, 40 degrees inside

(continued from the winter 2008 issue of the QCWA Journal)

A Journalistic History of The Life and Times in Amateur Radio of George Hart, W1NJM
by George Hart, W1NJM

The rest of this story is also related in "Cars," but I'll go over it again, with no guarantee that both accounts will coincide. A highway patrolman who pulled in after us said he guessed it would be okay for us to park there overnight if the owner didn't show up and kick us out, and promised to notify his headquarters that we were there so they could check us out once in a while during the night. But the damn generator wouldn't start. I yanked and yanked on the starting rope, but no dice. Well, no real problem. The only things in the trailer that required electricity were lights, the blower motor for the propane heater, and the water pump. I felt sure the combined trailer and car batteries (they were hooked up in parallel) would sustain us. The heater, cook stove and refrigerator all used propane and we had two full 30-pound tanks. We had a nice meal and after the cleanup tried to read under the dim trailer lights, dimmer than usual because the batteries were not on charge. It was too early to go to bed, only about 7:30. I had another try at starting the generator but again without success. The temperature had gone well below freezing and a brisk wind was blowing. The propane heater was valiantly trying to keep the inside of the trailer warm.

Unwisely, I decided to use my d.c.-to-a.c. converter to run our little 13-inch TV set so we could watch TV for a while before going to bed. This was asking too much of our batteries, and by ten o'clock the lights were even dimmer and the TV picture had started to decrease in size. I turned it off, we made up a bed for Louise on the sofa (because the propane heater was under it), piled on the blankets, I crawled into the double bed in the back of the trailer and we composed ourselves for sleep.

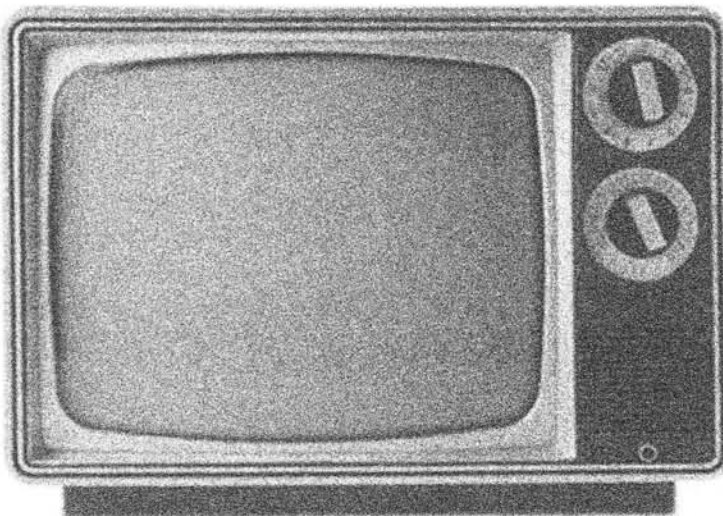
I awoke to a feeling of intense cold. It was pitch dark. My watch, visible by my little penlight, showed 2:30. The blower for the propane heater under the sofa had stopped. Even the green pilot light on the gas-electric refrigerator was out. I got up, shivering, and, with my penlight checked the temperature on the wall thermometer. It showed 17 degrees outside, 40 degrees inside. The wind was blowing even harder, rocking the trailer at times. Louise was fast asleep, snug under the covers atop

"I awoke to a feeling of intense cold. It was pitch dark. My watch, visible by my little penlight, showed 2:30. The blower for the propane heater under the sofa had stopped. Even the green pilot light on the gas-electric refrigerator was out."

the sofa, which was retaining a remnant warmth from the stopped propane heater. I thought of lighting the propane oven to get the trailer warm inside, but discarded this idea as dangerous without the exhaust fan.

So I crawled shivering back into my bed and lay contemplating the situation. With that wind blowing, the temperature inside the trailer was bound to decrease rapidly. With both batteries apparently discharged the Suburban would not start, but even if it did we could not proceed until the awning was re-attached. I decided the situation was untenable; we must seek shelter elsewhere until I could get help fixing the awning and having our batteries recharged. So I awoke Louise, told her to get dressed, quickly dressed myself, threw a few necessities into a small bag, went out and started the Honda, which responded willingly, as it always did. Luckily, we found a quite nice motel only a short distance down Route 9. The sleepy clerk, barricaded inside his cage,

showed no particular surprise when I entered and asked for a room. It was 3:15 a.m. I got Louise established in a very nice room, then went back to the front office and asked if there was an all night garage anywhere in the vicinity. He gave me a number to call, said there was a pay telephone outside. It was cold out there and the wind was still blowing, so I asked if I could use his phone inside the cage. He said it was against the



"My retirement as an ARRL headquarters executive in 1978 was by no means a retirement from amateur radio. Both in Connecticut and Florida and many other places I continued to make new amateur radio friends and acquaintances."

rules, then after looking me over said, "oh, what-the-hell," and opened the door to his cage.

The all-night garage was very cooperative. When I explained my situation they instructed me to meet their wrecker at my trailer, they would recharge my batteries and tell me where I could get someone to fix my awning. They gave my batteries a quick charge, I disconnected the car battery from the trailer battery (which I should have done in the first place), got the propane heater in the trailer started again. By the time this was all done daylight was beginning to show in the east and the frigid wind was dying down. I got back to the motel at 7:30, utterly exhausted by nervous tension and lack of sleep, crawled in beside Louise knowing that I could not sleep, and the next thing I knew it was ten o'clock. We had some breakfast at the motel, I called the U-Haul place whose number the wrecker driver had given me and we went back to the trailer. The battery was again discharged but the inside of the trailer was up to 55 degrees and I felt confident nothing had frozen. The U-haul people showed up and refastened our awning (a retaining pin had fractured and was easily replaced), I reconnected the trailer and Suburban batteries, we got under way, stopped at the wrecker garage where we gassed up and thanked the people for their prompt and helpful service. Although there was considerable expense involved, I felt we had been more than fairly treated by everyone concerned. Amateur radio played only a minor part in this incident, but it is well remembered and worth relating.

My mother, who was living with my brother in Florida at the time, died in January 1981. She was 102. We continued our winter trips to Florida through the winter of 1993-4, although we had to have some family help the last two years, old age combining with Louise's deteriorating condition and my quintuple-bypass heart surgery in 1992 eventually resulting in my reluctant decision to discontinue the trips and stay at home. But amateur radio continued to play a major role in my life during all that time. I continued participation in the National Traffic System, in two amateur radio clubs' activities, two QCWA chapters, in all of which I was a founder, both here and in Florida. My retirement as an ARRL headquarters executive in 1978 was by no means a retirement from amateur radio. Both in Connecticut and Florida and many other places I continued to make new amateur radio friends and acquaintances.

ances. There are many stories to tell in connection with all this and I will try to cover as many as possible in this rambling account but there will still be many left untold. Memory of events lingers, but the details and chronology are often inaccurate. Often memory returns after the event is already recorded. Insofar as possible, I will correct any inaccuracies in the form of appendixes to this work; thus, the extent of appendixes may be greater than the bulk of the work itself.

In the summer issue, George will relate his stories of his retirement years. In future issues, the Journal will continue with the appendixes which George added to his original material.



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Agent Zigzag, by Ben MacIntyre and Zigzag, by Nicholas Booth

Prepared by: Pat Brannick, N2BZD

Agent Zigzag, by Ben MacIntyre and Zigzag, by Nicholas Booth are biographies of the same British double agent during World War II, Edward A. Chapman. While Edward Chapman tapped out Morse code over his radio transmitter to mislead his Axis clients, he was not a ham operator, but his MI5 case officer was an experienced amateur radio operator: Capt. Ronnie Reed, G2RX. While both books acknowledge G2RX as a BBC engineer and ham operator of superb skill, *Agent Zigzag* spends a good part of chapter 13 discussing G2RX's abilities to construct radio equipment from scrap parts, improve on antennas, and his skill in manipulating his fist to mimic almost any CW operator. As the main story progresses in subsequent chapters, G2RX is called upon by MI5 to improve the antennas used by the double agent Edward Chapman so that his Abwehr, German Military Intelligence, contacts can receive disinformation. Much of the information in the two books has only recently been released in 2007 when the British Government released the

case files from being covered by the Official Secrets Act. Either book provides insight into how the Radio Security Service in the United Kingdom monitored the ether for suspicious signals both on the continent and in the British Isles. *Agent Zigzag* provides more semi-technical details on the use of "wireless" and how the Abwehr trained their agents in Morse Code and other technical details of espionage. If anyone is interested in the main stories, details of both books are adequately reviewed on the Web, sans any reference to Ronnie Reed, G2RX who joined the silent keys in 1992. *Agent Zigzag*, by Ben MacIntyre, 1st American Edition, Harmony Books, an imprint of the Crown Publishing Group, a Subdivision of Random House, Inc New York, 2007. ISBN: 978-0-307-35540-5 Cost: 25.95. *Zigzag* by Nicholas Booth, Arcade Publishing, 2007 ISBN: 978-1559708609 Cost: \$26.99, these are average, brick and mortar store prices, on-line vendors have lower prices.

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website: www.qcwa.org

Our Newest Members!

Spring 2009

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
10/8/2008	34560	KAY, EARL D, JR	K4HTY	PORTSMOUTH	VA	VIC CULVER	W4VIC
10/8/2008	34561	MORECOCK, ROBERT H	KI4F	MATTAPONI	VA	VIC CULVER	W4VIC
10/8/2008	34562	HOLLAND, WILLIAM M	WA4EUL	VIRGINIA BEACH	VA	RON YOUNG	W8RJL
10/8/2008	34563	HOLLEY, RICHARD J	W2QJH	WATERTOWN	NY	W W THOMPSON	W2MTA
10/8/2008	34564	WHITEHOUSE, STEWART M	KE4YH	DUNEDIN	FL	KEN SIMPSON	W8EK
10/8/2008	34565	KLOPP, LEONARD	K9QHH	BEAUFORT	SC	-	-
10/8/2008	34566	OLIVA, DAVID C	AB9RD	CHICAGO	IL	-	-
10/8/2008	34567	COMFORT, EDWARD H	KC0ZLR	AURORA	CO	-	-
10/9/2008	34568	WILKINSON, LEE	WA4QXC	MARYVILLE	TN	HUGH W MORGAN	W4VAB
10/9/2008	34569	FRITTS, STEVEN	W4SEF	PHILADELPHIA	TN	HUGH W MORGAN	W4VAB
10/9/2008	34570	LE JEUNE, DAVID W	WN5V	WELSH	LA	HUGH W MORGAN	W4VAB
10/9/2008	34571	OI, JIRO	KW6A	BRENTWOOD	TN	HUGH W MORGAN	W4VAB
10/9/2008	34572	OI, KAREN	K4KOI	BRENTWOOD	TN	HUGH W MORGAN	W4VAB
10/9/2008	34573	GRAY, CHARLES A	W4GMY	GREENSBORO	NC	GARY HARRISON	K0BC
10/14/2008	34574	TRICE, CHARLES C, JR	K8IJ	ALEXANDRIA	KY	-	-
10/14/2008	34575	FLEMING, KENNETH R	KF0F	KANSAS CITY	MO	LEE BERGREN	W0AR
10/14/2008	34576	BOURQUE, MARC A	NI1E	GOFFSTOWN	NH	-	-
10/15/2008	34577	GREEN, FRED S	NO8K	NEW PORT RICHEY	FL	-	-
10/16/2008	34578	BENISH, LISA	KE3S	PASADENA	MD	MIKE BENISH	K3SAE
10/17/2008	34579	NEEDHAM, WILLIAM J	K1WN	BRAINTREE	MA	ANTHONY MANNA	WA1EN
10/20/2008	34580	WILSON, LAWRENCE C	KE1HZ	PASADENA	CA	RON OLIVER	W7VU
10/20/2008	34581	STOLTZ, WILLIAM R, JR	K5YRT	PEARL RIVER	LA	STEPHEN BRYAN	K5SLW
10/21/2008	34582	ANDERSON, WILLIAM R	WB4TJH	SARASOTA	FL	HANS NAPFEL	WB2ZZB
10/24/2008	34583	STRIPLIN, MICHAEL G	W7MGS	MESA	AZ	JEAN JOLKOVSKI	W4CIH
10/24/2008	34584	JOBST, JAMES N	K6JNJ	YORBA LINDA	CA	-	-
10/27/2008	34585	WELCH, WILLIAM TERRY	K4IQT	JOHNSON CITY	TN	WILLIAM D PRICE	W4CZ
10/27/2008	34586	BAKER, DONALD R	KA4R	KINGSPORT	TN	WILLIAM PRICE	W4CZ
10/27/2008	34587	LAWLOR, JAMES	KB2NZ	NORTH PORT	FL	-	-
10/29/2008	34588	FAUL, ALBERT G	KA1AKD	LEOMINSTER	MA	THOMAS B DUFFY	K1JHC
10/30/2008	34589	WIETHUECHTER, FRANK G	K2RSY	MORAVIA	NY	JAMES M MOZLEY	W2BCH
11/3/2008	34590	BAUCHIERO, DAVID	W1WC	SOUTHINGTON	CT	-	-
11/3/2008	34591	JONES, ROBERT	VE3ADJ	JANETVILLE	ON	KEITH BENTLEY	VE3DHL
11/3/2008	34592	WEBSTER, NEIL A	W0AKB	GUTTENBERG	IA	-	-
11/4/2008	34593	GOODIN, RICH	W0DD	ST CLOUD	MN	-	-
11/4/2008	34594	SMITH, ELLEN C	N4MQH	SEMINOLE	FL	LEONARD SMITH	K4BDP
11/5/2008	34595	SMITH, JEAN MATTHEW	KG6UGO	FREMONT	CA	STANLEY TOWLE	WA6ZGI
11/6/2008	34596	HAWES, DOUGLASS K	W0CVF	LAFAYETTE	CO	-	-
11/6/2008	34597	HEIDENBLAD, CARL	N1CUU	SALEM	NH	-	-
11/7/2008	34598	STONE, GEORGE A	WD4CYV	TULLAHOMA	TN	VOLLIE MILLER	NA4C
11/7/2008	34599	BROOME, WALTER C, JR	WD4CCZ	GRAYSON	GA	-	-
11/10/2008	34600	MAX, JOAN	VE6BA	CALGARY	AB	KEN OELKE	VE6AFO
11/14/2008	34601	BARR, SHIRLEY A	K7SAB	PHOENIX	AZ	RALPH E BARR	W0DNO
11/14/2008	34602	WOODS, RANDY R	W5RRW	LAKE PARK	GA	KEN SIMPSON	W8EK
11/14/2008	34603	WILLIAMS, WALLACE	WT3G	LYNN HAVEN	FL	KEN SIMPSON	W8EK
11/14/2008	34604	BOEGH, BEN	NK0X	BUFORD	GA	KEN SIMPSON	W8EK
11/17/2008	34605	OVERMAN, RAY G, JR	KJ6NO	PASADENA	CA	ROSALYN RICH	AE6WT
11/17/2008	34606	LEVINE, PHILIP	WA2ART	NEW YORK	NY	-	-
11/19/2008	34607	HOPKINS, WILF	VE3JNL	TORONTO	ON	STAN TREEBY	VE3HT
11/18/2008	34608	WEIR, GEOFFREY D	VE3GDW	ETOBICOKE	ON	JIM TRAYES	VE3FMT
11/19/2008	34609	GORNTQ, JAMES	N4EKZ	WAYCROSS	GA	-	-
11/20/2008	34610	WALKER, RICHARD	KA5EZM	KLAMATH FALLS	OR	-	-
11/21/2008	34611	GYSI, CHUCK	N2DUP	ALEDO	IL	-	-

New Members continued

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
11/28/2008	34612	DEUTSCH, DOUGLAS L	W3IY	EFFORT	PA	-	-
11/28/2008	34613	SPILLER, JAMES ROBERT	AJ4RS	FAIRFAX	VA	-	-
11/28/2008	34614	CORSON, PETER	W1SGQ	HAMPTON	NH	E W SWENSON	WB6VVA
11/28/2008	34615	STRANGE, DOUG W	KB5LT	COMANCHE	OK	-	-
12/1/2008	34616	KAUFMAN, DAVID G	N9ICM	WALKERTON	IN	TROY HARRISON	KC9E
12/2/2008	34617	GOUIN, DONALD B	K1CMM	PORTLAND	CT	PAUL LUX	K1PL
12/2/2008	34618	MANNER, RICHARD	KG0XO	HIGHLANDS RANCH	CO	-	-
12/2/2008	34619	STONNER, FRANK BRIAN	WW5I	BURKBURNETT	TX	-	-
12/2/2008	34620	MARRINER, HARRY A	HK3ZOR	COLOMBIA		BOB ROSKE	N0UF
12/5/2008	34621	NASH, SANDRA L	K3SN	SAN ANTONIO	TX	-	-
12/8/2008	34622	BORNSTEIN, MICHAEL	K6UMO	BAKERSFIELD	CA	-	-
12/9/2008	34623	MYERS, LESLIE D	W8TJF	CANAL FULTON	OH	DENNIS P MORIARTY	K8AGB
12/9/2008	34624	ALEXANDER, ROBIN B	NX6Z	SACRAMENTO	CA	JAMES JOLLY	W6WRI
12/12/2008	34625	WHITHAM, FLOYD R	W9VR	VEVAY	IN	-	-
12/15/2008	34626	GALBRAITH, ALEXANDRE B	K5CGH	AUSTIN	TX	-	-
12/19/2008	34627	STENGER, JOEY	W3JHS	DUNDALK	MD	RUSS SLYE	N3GT
12/22/2008	34628	DETTMER, JEFFREY A	K8JAD	CLEVELAND	OH	ROBERT MATE	AA8BV
12/23/2008	34629	WOSTER, GEHARDT R	K7CXW	PUNTA GORDA	FL	KEN SIMPSON	W8EK
12/30/2008	34630	TEER, CAROLYN A	WB5KOA	HARLINGEN	TX	JOHN F TEER	AK5Z
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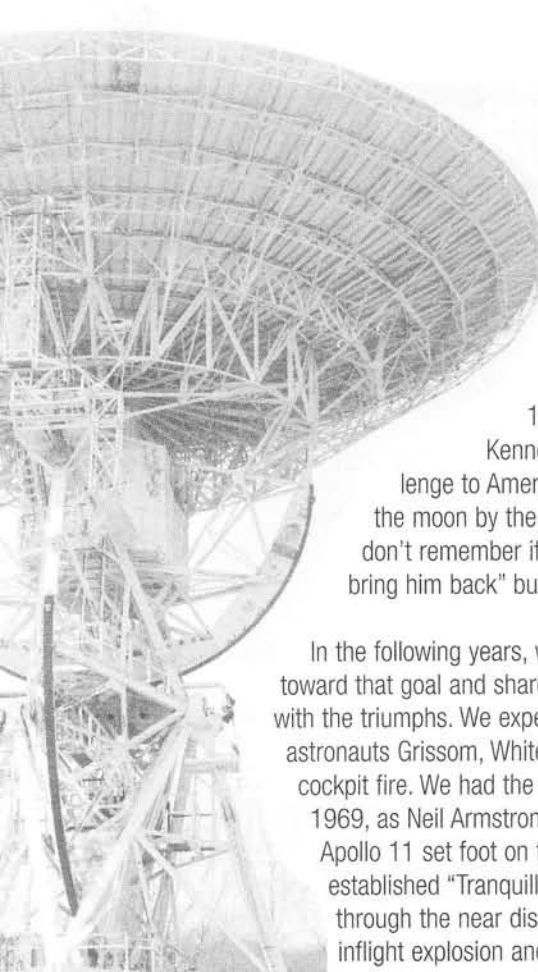
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A Visit to **PARI**

By Duke Knief, W4DK. Cover and article photos by Dick Smith, K4KQJ



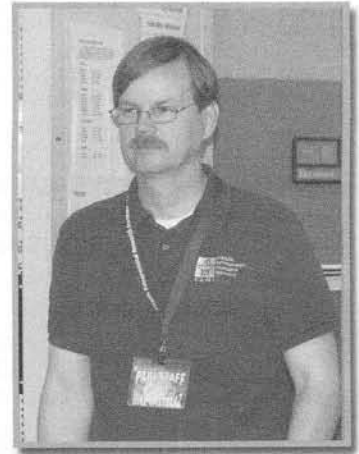
Most of you reading this can probably remember back to 1961 and President Kennedy issuing the challenge to America to "put a man on the moon by the end of the decade." I don't remember if he added, "....and bring him back" but that was a given.

In the following years, we watched NASA strive toward that goal and shared the tragedies along with the triumphs. We experienced the loss of astronauts Grissom, White and Chaffee in a cockpit fire. We had the triumph on July 20, 1969, as Neil Armstrong and Buzz Aldrin in Apollo 11 set foot on the dusty surface and established "Tranquillity Base". We also lived through the near disaster of Apollo 13, the inflight explosion and the eventual successful return to earth. Not only did we put a

man on the moon and bring him back, but we did it a total of six times in what has been called, "The Greatest Achievement of Human History." It wasn't a cheap venture....the program in its entirety cost some 25 billion dollars (125 billion in 2005 dollars). Finally, in 1972, the NASA budget was severely cut, the additional scheduled Apollo flights were cancelled and the Apollo program "stood down." That was 36 years ago and, to date, no other nation has matched that outstanding achievement.

What we didn't see during that decade was the extensive communications network established across the globe to maintain communications with the astronauts throughout the missions. One of the major tracking stations in the network was established in the Pisgah National Forest near Rosman, N.C. The site was chosen for its geography and isolation..... there were no nearby sources of light or radio interference, perfect for a place looking to electronically listen to space.

NASA operated the Rosman station for over 17 years and many locals were employed as guards, technicians and maintenance personnel. The site was open to visitors and played a key role in the continuing space program after Apollo. Over time, the missions for Rosman diminished as satellites were increasingly used and finally, in 1979, the announcement came that Rosman would be closed. NASA would be gone by 1981! With large employers in short supply in the area, the closing severely threatened the local economy and an all-out search was made for another governmental agency to pick up the site.



Dr. Mike Castelaz.

Finally, and without a great deal of fanfare, the site was acquired by the Department of Defense. No one said it, but the actual occupant was the super-secret National Security Agency (NSA) which is the prime agency for U.S. intelligence gathering. The Rosman tracking station, once so open to visitors, now went Top Secret. The NSA wasn't the only agency at the site, and from time to time, desk space was shared with the CIA, DIA, FBI and probably several other three-letter acronym agencies. One can only guess at the activities at Rosman considering we were still confronted by the Soviet Union. The NBC "Nightly News" ran a series on the NSA and assumed that one function of Rosman was to intercept communications from Soviet geosynchronous satellites. These satellites were used to communicate with Soviet troops in Cuba as well as in Europe and some were used to maintain contact with Soviet agents across the world. Despite the probing media, very little was actually known about the Rosman activities and to this day, the NSA won't talk about it and the people who worked there remain very close-mouthed about what they know.



The group photo taken at PARI.

In 1995, Rosman was caught up in a round of base closings. In actual fact, the site was probably obsolete in any case since the USSR was now a memory and much of the intelligence gathering was being done via satellite. The intelligence community moved out and took everything that might possibly identify who had been there and what they'd been doing. Antenna arrays, computers, desks and even door numbering was removed; circuit breaker box labels that might identify what was powered by what breaker were removed. I was told that it took the NSA almost a year to completely "sterilize" the place. And once again, Rosman was without a tenant or purpose. The site reverted to the Forest Service and was scheduled to be dismantled.

But not so fast! Again, a benefactor appeared to rescue the station from obscurity. This time, it was businessman Don Cline, a Greensboro resident and astronomy buff. Recently retired from the telecommunications industry, Cline had some money to spare and in 1999, bought another tract of mountain property more desirable to the Forest Service, swapped it for Rosman and the not-for-profit Pisgah Astronomical Research Institute (PARI) was born.

At our February chapter meeting, Dr Mike Castelaz, PARI's Director of Astronomical Studies and Education, gave us a presentation on the gaseous components of the Milky Way, the Hubble telescope and the current uses that the two huge 26 meter dish antennas were being put to. He also invited us up for a guided tour of the facility and in April, 25, 2008 members and friends took him up on the offer. What a pleasant surprise!

I had seen the facility shortly after PARI took over. I remembered the administration building as one huge open bay with lingering shadows on the floor tiles where many desks had once been. There were interconnecting tunnels between buildings with literally hundreds of miles of coax cables, some dating back to the first days of NASA. Seems like no one ever re-used or removed coax, they just put down a new layer! Multiple diesel generators and underground fuel storage with enough generating capacity for a small city. And, of course, those two 26 meter dish antennas (seems like everything was done in duplicate for redundancy). Two trailers on the property had their own barbed-wire enclosure with a guard shack. Seems like these buildings were used for high-level, top secret conferences. The construction is of highly sound-absorbent material and apparently white-noise generators were running while they were in use. Those buildings are now used for the boys dormitory (personally, considering the barbed wire and guard shack, I'd have used them for the girls dorm)!

Today, some eight years later, PARI has a small, salaried, full-time staff, several part-time staff, a network of consultants, many volunteers and has become a hotbed of public scientific research. Grants have been received from the National Science Foundation as well as colleges and universities across the country who are interested in advancing all facets of Astronomy, both radio and optical. Opportunities are being provided for students of all ages and academic levels to do everything from basic research to highly advanced science and PARI is fast becoming a pre-eminent facility



Duke Knief, W4DK, pondering at PARI. Would it fit in my truck?

for astrological study. The UNC system has gotten onboard and formed the Pisgah Astronomical Research Science and Education Center (PARSEC) which opens the facility up to more than 200,000 students in the UNC system. A note for radio amateurs, there is a sunspot experiment that can be observed online. Go to www.pari.edu/telescopes/opticaltelescopes/sun/sunspots/ and read all about it.

The future of Rosman and PARI is still not secure. Money is always an issue and Don Cline has personally invested over 10 million dollars in the project. Operating costs exceed \$100,000 per month and keep climbing. If you talk to the staff, what would really help is a sizeable endowment to put PARI on a secure, permanent financial footing (Bill Gates where are you?)

It's difficult to put over 40 years of history into a few short paragraphs so I seriously invite you to go to the PARI site online for much more detailed insight www.pari.edu/ You can also get a "birds eye" view of PARI by going to "Google Earth" and keying in 35 11.991 N 082 52.347 W. The past history, current activities and future plans make PARI a truly fascinating place and well worth your time to investigate!



Lost Member....Column!

by Larry McCalvy, WA9JMO "Lost Member" Committee Chair.



Good Morning! In the short time frame between receiving our winter Journal with the initial "Lost Member" column and the deadline for the spring Journal material, I have received five inquiries for the Committee: two by telephone, two by email and one via the US Postal Service.

One Chapter member lived too far from his Chapter's meeting

site to attend their function; but wished to be part of that Chapter. He no longer receives dues notices and feels he has been left chapterless. Another, a National but not Chapter member, attended regular Chapter luncheons, but now finds he is no longer included in the luncheon meeting notification list.

Little things you say; but is it not the little things that often cause our members to leave? And yes, it might be a little thing for most folks but certainly not to the two individuals that contacted me. Perhaps a simple calling tree, an email to the membership and a notice of the Chapter's meeting date, time and location on the QCWA reflector – as many of the chapters do, will serve to eliminate this concern. Members finding themselves in this situation could also give the Chapter Secretary a call or send a note telling that they did not receive a renewal notice or information on the Chapter meetings. No matter who was at fault originally, if the one noticing the problem takes action, it can be corrected in very short order. I am sure the slight was not intended.

Another member wrote that he recently joined QCWA to participate in the Roy Neal, K6DUE, mentoring program but has found nothing in our Journal about the program since joining. He just missed the detailed article by Bill Pasternak, WA6ITF, on the topic that appeared on page 6 of the summer 2007 Journal. But his email did get me to thinking that our Chapter – 162 – also subscribed to the philosophy Bill Pasternak's article articulated and we voted to participate in the mentoring program. To date, we have only mentored ourselves. That is about to change; and rather than repeat here what was written under Chapter 162's Chapter Report in this issue on the subject, I'll ask you to page over to that report to see what active role we are going to pursue in this worthwhile endeavor. Unless we tell the new Hams who we are and how to locate us it is very difficult for them to find our wonderful QCWA mentors. See what Chapter 162's community Hams are doing to change how we are welcoming newly-licensed Amateur Radio Operators into our hobby. Are you doing something different? Does it work? Please let me know and I'll share it with our readership.

Another member doing a little historical research on his new vanity call sign thought that there must be an easier way to do the research than going through each year's quarterly call book; if one could even find the old callbooks. Wouldn't it be nice and easy if all the old callbooks were online allowing a detailed

search by call, name, city, state, and license class? Since QCWA Headquarters has most, if not all the old call books, the member wrote me asking if this might be a project that QCWA could take on. Actually the member sent the email to the entire QCWA Board of Directors. Several responded back to him.

However, the question was, could the callbooks be scanned? The simple answer is yes. Next is there a program available that would allow scanned text, as the old callbooks are, to be searched by call, name, state, city and that information be retrieved? I believe there is, but I am not sure. Do any of you know of any such programs? If we could locate such a program, the next step would be to get some volunteers to scan the callbooks. Are volunteers available? Yes, most community colleges and high schools offer their students course credits for community volunteer service. And most non-profit organizations would qualify for this volunteer service. Is this something QCWA could do? Yes, but is this something QCWA would want to do? I do not know. But I am sure this topic will make for some very interesting future discussion.

My last item has to do with stagnation in a Chapter. A long-time Chapter member tells me his Chapter is into the habit of "doing" things the same way they have for the past 30 years and are not interested in new things, new programs and certainly not into new ideas. Every meeting seems to revolve around old tube radios and the memories of years gone by. The member wanted to bring in speakers to talk about and show the latest in digital encrypted land mobile communications systems and equipment. This and other state-of-the-art communication system information are available for hands-on programs that the member was more than willing to provide for the Chapter's knowledge and entertainment. But each time he tried, he met rejection from his fellow QCWA members. And he just gave up. Wow! All that information, available without cost and the speaker is willing to come to your meeting to share his knowledge; and nobody in your group seems to want him to come! Has anyone else experienced this? If so, what if anything, have you been able to do to change this situation? I found that a group seems to need two or three individuals to keep an organization active and vitalized. Sometimes only one person is needed, if that person is dynamic; and holding the president or secretary position helps. But stagnation can creep into any club if you allow it. Fresh new ideas can invigorate a group. Make up a list of programs a year in advance, include a few "field trips" – a special tour of your local 911 center with the Sheriff hosting the group; a tour of the local radio station/TV station especially with the mandated change from analog to digital taking place in February of 2009. If the members can make a meeting they usually can make the field trip as most places are accessible for wheelchairs and walkers. Car pooling or a local church bus might enhance the outing while keeping the cost manageable. Present the slate of programs a few months prior to the New Year for comments and approval. It seems much easier to get the members to approve future items than to do so immediately.

What are your thoughts on membership or Chapter problems? I am also interested in problem solutions. If you had some sticky issues that were successfully resolved, I and the readers, I am sure, would be most interested in your story. Please share!

I hope you and your families have found 2009 to be a very happy and healthy New Year.

Novice History

The Late-1950s, Callsign Depletion

Part 5 in a Series for the QCWA Journal

by **Cliff Cheng, Ph.D., AC6C**, formerly WN6JPA (1975)

Novice Historical Society, www.Novice.bappy.com

Headnote – Many hobbies like amateur radio do not have a well documented “history.” This “history” was compiled from many sources (see endnote); some of them are contradictory. This history is incomplete and should be regarded as a work in progress. There is an absence of YL, minorities, disabled hams and hams from the U.S. territories in this history for they are historically under-represented in ham radio.

Welcome to our second year of our **QCWA Journal** Novice History Series. The four issues of **QCWA Journal** in 2008 ran articles 1-4 of our Novice History Series. In the first article, spring 2008, we looked at the structure of the Novice license when it was introduced in 1951. In issue two in the summer of 2008 we looked at the first year of the Novice license, 1951. Then we looked at the early- and mid-50s. In this fifth installment we will look at the late-1950s. This series is mainly based on the over 200 stories and photos contributed from all over the U.S. to the website of Novice Historical Society (“The Society”), www.Novice.bappy.com.

The late 1950s was a very dynamic period in Novice history! The bands were wide open. The first DXCC to be earned by a Novice was Bill Tipplett, W4ZV, as KN4RID in 1958. We will tell this story in the next two issues. There were changes in Novice callsign prefixes which we will discuss in detail in an upcoming issue.

In the San Fernando Valley suburbs of Los Angeles, California, there were two teenage Novices who did not know one another but later would: Jeff Wolf, WV6DAL, from 1958; and Don Minkoff, WV6HYF, from 1959. Neither Jeff nor Don worked much DX as a Novice. Jeff attributes the lack of DX to his “Hallicrafters S-38E, arguably the worst piece of electrical junk ever manufactured and sold as a shortwave receiver capable of amateur use.” Don did manage to work Hawaii from Los Angeles. Later, both Jeff and Don would become accomplished DXer’s, good friends, and each served a term as President of the Southern California DX Club.

By 1958 Novice privileges were expanded – which helped facilitate DXing:

3.7 to 3.75MHz CW.

7.15 to 7.2MHz, CW.

21.1 to 21.145MHz, CW.

144 to 148MHz, CW and phone.

The new privileges were not without controversy. Some Generals and above did not want to share these bands with Novices. In September 1958, the 11 meter ham band was taken away from us to start Citizen’s Band (CB).

The Los Angeles Section of the American Radio Relay League (ARRL) still has the largest number of hams in the US. Historically this was largely due to the cold war which employed 10,000s of

electrical engineers at defense contractors. Many of those engineers were also hams. A large number of those hams settled in the San Fernando Valley (SF Valley) to be near work and where real estate was relatively affordable so they could put up antennas. The Lockheed Employee Radio Club would grow into a club with 1,000s of hams. Their hamfest was as large as many ARRL divisional conventions. Their teacher, Bill Welch, W6DDB, was arguably one of the most prolific ham radio teachers in the country. He initially taught Novices at the Valley Electronics store in Van Nuys before moving the class to Lockheed.

In LA proper, on the other side of the hill from the SF Valley, near the LA airport, in 1957 at Airport Junior High School, electric shop teacher Joe Ball, K6GMM (SK) licensed Norm Goodkin, as KN6YXH. Norm would go on to become K6YXH and a prolific ham radio teacher and VE of the present day.

In Jeff’s story on www.Novice.bappy.com he describes himself: *I was a skinny, eleven-going-on-twelve year old nerd with no athletic prospects. My father, more than six feet tall, 190lbs, big boned and probably disheartened over the paltry physical attributes of his geeky kid, figured that amateur radio might interest, might provide salvation for what he certainly saw as a disappointing situation.*





Most Novices of this era started in junior or senior high school. Teasing by non-ham classmates was common. We were often called "radio nerds."

Some Radio Nerds turned into Computer Nerds. Apple Computer Co-Founder Steve Wozniak, ex-WA6BND, was a five year-old Novice, WV6VLY. He credits ham radio and Tom Swift novels as technical influences. However, there was an earlier five year-old Novice, Leslie Brown, KN6RJL, in 1956; more on her story later in the series.

Mickey LeBoeuf, K5ML, got his 15 minutes of fame as Novice, KN5LVB. In 1957, Mickey heard the Sputnik satellite and was interviewed by the local broadcast radio station in New Orleans. The Russians beat the U.S. in launching the first satellite.

Some Novices have unusual stories about getting into ham radio. Chas Shinn's, W7MAP, dog led him to ham radio. In 1959 young Chas was walking his dog in a Philadelphia suburb and spotted a ham tower and beam. During the cold winters of 1957, Chas intentionally walked his dog by the house with the tower and beam in hopes of meeting the ham who lived there. A chance meeting never happened. Finally in spring of 1958, Chas summoned the courage to go knock on the door - which eventually led to him earning WV6GUL.

Homebrewing was still alive in 1958. Jay Slough, K4ZLE, then KN4ZLE, homebrewed a 6L6 transmitter. In 1957, in Carlsbad, NM, Tony Rogozinski, KN5LMJ, now W4OI, homebrewed a 6146 transmitter. That year, Richard Cohen in Los Angeles, who was KN6DBR, also homebrewed a one-tube CW transmitter. He later became K6DBR. Al Burnham, KN6RIM, now K6RIM, built a 6L6 that would enable him to work the Cook Islands as a 1958 Novice. Some Novices like Syracuse, NY high schooler John Miller, WV2BQJ, now K6MM, built Heathkits. John still gets a charge talking about the thrill of firing up the DX-40 for the first time and making it play.

Like many Novices of the 1950s, Jay used a WWII surplus ARC-5 receiver. Jay developed his CW skills to 20wpm as a Novice on a very crowded 40 meter Novice band.

Eleven-year-old Novice Dean Straw, N6BV, also built a 6L6 in Hawaii when he was WH6DKD. Dean built his later famous Papaya tree longwire from a 1lb. spool of #24 magnet wire. That antenna would become a point of reference in his later writings when he became an antenna guru. Tony, on the other hand, lacked aluminum or wire for his homebrew two element 15M Yagi so he wrapped tin foil around the bamboo elements. He did not have coax, so he fed the beam with 300 ohm twin lead.

Indianapolis high schooler, Jeff Lackey, KN9MOA, now K8CQ, in 1957, wrote his Novice story for The Society:

the stretched out, syncopated rhythm known as the "Lake Erie Swing" was one such distinctive sound that seemed to be so prevalent with hams in the eighth call area – maybe because of the way the number 8 was sent with the extra long third dah before the final two dits. Dah-dah-daaaahhh di-dit. Or the extra emphasis and stretching out of the second dahs in both the C and the Q as someone sent CQ CQ CQ when seeking a QSO."

Fellow Indianan Glen Zook, KN9STH, worked Antarctica, KC4USB, as a 15-year-old 1959 Novice. After the QSO, Glen's phone rang. It was a local ham who was a phone company manager. He also was one of the QSL Managers for KC4USB and had Glen's QSL filled out and ready for pick-up. Glen rode his bike 2 miles and picked it up right away!

In 1959 Colorado youngster Val Erwin, W5PUT, longtime QCWA Board Member, was issued KNOYCJ at the end of 1959. Val's [Callbook](#) listing was in the next issue, Spring 1960. [Callbook](#) publishing dates did not correspond with calendar years.

Across the country, Paula Keiser, K8PK, earned WN2FJC in 1957. Paula's uncle loaned her his Gonset Communicator II. She spent most of her Novice year talking on 2 meter AM until her Uncle found out she had not upgraded. He threatened to take the rig back unless she upgraded and Paula was about to cry so he told her she could have the Gonset if she upgraded before her Novice expired. She upgraded and got the Gonset. Paula wrote in her Novice story "I suspect that the 2-meter privileges did in a LOT of Novices, back in the day." Paula is undoubtedly correct.

The end of the 1950s, the Novice license's first decade, callsign historian Steve Melachrinis, W3HF, looked up the last Novices listed in the [Callbook](#) from each of the ten call districts for The

Society. All of the ten call districts, except the fourth, were issuing sequential Novice callsigns. In the first call district, the last Novice listed in the Callbook was Gregory Stone, KN1MKR, of Barrington RI. Of the three Gregory Stones listed on the current FCC database, one of them had not been born by 1959. The Ohio one's license had expired and had no email address listed on QRZ.com. We emailed the Gregory Stones in Texas and Virginia. The Texas one is not the one we are looking for. We got a bounce back from the one in Virginia.

Roger Blanchard, WV2IVI, of Willsboro, NY, was the second call district's last listed Novice of the 1950s. There are no American hams with that name currently listed on the FCC database.

KN3KBH, Raymond Teets of Baltimore MD was the last 1959 Novice listed in the Callbook from the third call district. We could not reach him.

Unlike the other nine call districts, the FCC was reissuing vacant calls in the fourth; that is, they were not issuing callsigns sequentially. KN4 Novice callsigns were scattered throughout the alphabet – making it impossible to determine which one was the last one.

Howard I. Smith, KN4YOG, was the fifth call district's last listed Novice. He lived in Houston, TX, in 1959. He cannot be found on the FCC database.

Roland Koontz who lived in Long Beach, CA was the last listed Novice of the 1950s as WV6IOM. We wrote the only ham with this name on the FCC database and received no response.

Washougal, WA's Leslie Stuhr, KN7JXC, was the seventh call district's last listed Novice of the 1950s. There are no listings under this name in the current FCC database.

In the eighth call district, Jack Carr, KN8RHZ, of Cincinnati OH was the last Novice of 1959 listed. We could not locate him.

Henry J. Grant, KN9UKD, from New Castle, IN, was the ninth call district's last listed Novice in the 1950s. There are no hams with this name in the current FCC database.

James Garrity, KNØWML, of St. Paul, MN, was the last Novice listed in the 1950s in the Callbook from the tenth call district. We could not locate this ham. It is disappointing that none of these 10 hams are locatable.

The work of The Society is published in this Series. Eventually this Series will be updated on The Society's website, www.Novice.bappy.com. We are always looking for general Novice stories and photos. Of special interest are stories about Novice DX, contesting, Novice Round-up, WAS, bicentennial Novices, YLs, Novices from off the U.S. mainland and Novices between the years of 1980 – 2000.

The excellent band conditions in the late 1950s provided a chance for the first Novice DXCC – which will be the topic of our next two articles. Then we shall address the issue of early-Novice

callsigns. After this, we shall go back to our chronology of Novice history and deal with the early-, mid- and late-1960s, early-, mid- and late-1970s, and the 1980s to 2000 when the FCC stopped issuing Novices.

References – See the disclaimer in the headnote. Most of the history in this series is based on stories told by Novices of the era on the website of the Novice Historical Society, www.Novice.bappy.com. Steve Melachrinis, W3HF's callsign history research has been invaluable in documenting historical facts that have shaped this series. The background information in this series comes from several sources. One of the main background sources is Bill Continelli, W2XOY's "The Wayback Machine" <http://ham-shack.com/history.html> amateur radio history series. Rodney Dinkins, AC6V's (SK) outline was helpful, www.ac6v.com/. Ron Thomas, W8QYR, wrote an insightful piece on ham radio in the 1950s in October 1995 issue of QST and a similar piece in 2006. In May 1994 issue of QST, Phil Sager, WB4EDT, and Rick Palm, K1CE, wrote a history of ham radio licensing which was a helpful reference for this history. In the back of his licensing manuals, Gordon West, WB6NOA, provided specific details about the history of licensing requirements.

Cliff Cheng, Ph.D., AC6C, has been a happy ham since 1975 when he earned his Novice license, WN6JPA, at John Burroughs Jr. High School in Los Angeles, CA. Cliff's teacher, Ted Ryan, WB6JXY (SK), was a ham radio teacher for 35 years and grew a large and rich ham radio culture at school by teaching 6 Novice classes a year, plus another 6 Novice classes a year for the San Fernando Valley Amateur Radio Club, W6SD. Ted's memorial site also contains Novice history, www.TedRyan.bappy.com. Cliff started the Novice Historical Society so hams could share their Novice stories and pictures, www.Novice.bappy.com. Please visit Cliff's personal ham site where he has a whole section on the fun he had as a Novice, <http://ac6c.cliff.googlepages.com>. Cliff recently put up a webpage to honor Lenore Jensen, W6NAZ (SK) who historically was one of ham radio's most significant YLs, www.K16CM.bappy.com. Cliff is a QCWA (33455) and ARRL life member. July 2008 QST (pp. 65) named Cliff to the top of the Public Service Honor Roll, under his old callsign WW6CC. He can be reached at: AC6C - at- ARRL - dot- net (ac6c@arrl.net) if you care to share your Novice story and pictures.

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QCWA 2009 Convention will be a Cruise from October 24-31, 2009

Chapter 162 requested and was awarded the 2009 QCWA Convention. It will be onboard Holland America's new ship - *The Eurodam*, departing from and returning to Fort Lauderdale, Florida with stops on the islands of Grand Turk; San Juan, PR; St Thomas, USVI; and Half Moon Cay, Bahamas. ICOM Radio and NCG Company/Comet Antenna have offered us the use of several HF stations to use on the ship. There will be a "weather balloon antenna" flown off the rear of the 10th deck - we are not sure of what contacts can be made, but it will certainly provide some unique photo opportunities.

There will be Ham Radio related forums during the two days we are not at a port of call. We are still in the planning stages and hope to bring some other exciting things along with us. Please visit our Website at www.qsltravels.org for the latest cruise information. Or contact Larry McCalvy, WA9JMO, at 5400 Six Mile Road, Racine, WI 53402, or by email at wa9jmo@wi.net for clarification and additional information about the 2009 Convention.

This is a wonderful opportunity to combine a family vacation with a Ham Radio function while enjoying a grand adventure with a whole boat load of very nice people. Please plan to join us on this very interesting outing.

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We have an official QCWA Badge for you to wear at amateur functions. It is white with black. Above is an actual size reproduction. This badge is totally engraved (not 'hot pressed').

The order blank is printed below. The badge comes with a standard clip and a bolo clip. Additional cost options: Pocket Clip - Bolo Tie (specify color) - Magnetic Backing.

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With great sadness we record the passing of these members

NAME	CALL	MEM. #	L	CITY	ST/PR
APGAR, E READE	N7AGG	12677	L	OLYMPIA	WA
BARDWELL, FREDERICK D	W8OSM	17004	L	MINNETONKA	MN
BRANNIN, ROBERT H	W7TQZ	28054		CARSON CITY	NV
COLVIN, ROGER O	W3PWH	13263		ELIZABETHTOWN	PA
CORCORAN, GEORGE L	W6EEA	06331	L	WHITTIER	CA
DUVAL, M V	W2MD	09950	L	COOPERSTOWN	NY
GUSTAFSON, GEORGE	W2IOV	12888	L	NIAGARA FALLS	NY
HUFFHINES, ELMER E JR	W5HRU	27545		LAKE JACKSON	TX
KNIGHT, RAYMOND C	W1BCA	28594		AUGUSTA	ME
LARSON, L R	W0UP	12926		MINNEAPOLIS	MN
LILLA, LYNN M	W9DJQ	33419		VIRGINIA BEACH	VA
MELE, JOEL	W4SLH	23861		ORIENTAL	NC
OLSEN, GERALD B	W5PSY	32224		DUNCANVILLE	TX
PERAZZO, DONALD	W0YQY	25033		OMAHA	NE
PERRATTO, JOSEPH A	K2QPR	14702	L	PALM CITY	FL
REED, OSCAR JR	W3FPQ	19273		SILVER SPRING	MD
RUDOLPH, GEORGE I	W3NW	06118	L	BUTLER	PA
SCHIEFFERT, ROSE A	WA0WVR	28533		MOUNDS VIEW	MN
SEARS, STANLEY P	W2PQG	06668	L	PARAMUS	NJ
SEMEL, SAMUEL J	W2SHE	10068		ELMIRA	NY
STRAYER, RICHARD N	W0QKY	13644	L	WHEAT RIDGE	CO
TRAVIS, ALBERT V	W8CHT	20422		CEDAR	MI
WELCH, DAN P	W7WL	05850		BOULDER	CO
WILSON, GEORGE S III	W4OYI	22353		OWENSBORO	KY
ZEIGLER, C F	W8GLV	11442		LELAND	MI

Chapters On The Air!

NUM NAME	DAY	TIME	NCS	FREQ	NUM NAME	DAY	TIME	NCS	FREQ
FL SSB	SAT	1300Z	W4KOG	3955	85 ARK-LA-TEX	CDT MON	2000L	WA9PZL	146.670 -
QCWA SSB	SUN	2000Z	varies	14347	89 PALMETTO STATE Chapter	SAT	0843L	N4RM	3930
FL SSB	WED	1500Z	W4NWF	7274	89 PALMETTO Chapter	SUN	1700L	N4RM	3695
CONEX	SUN	0815L	W2NBT	3917	91 VIC CLARK Chapter	SUN	0900L	VARIES	146.79 -
QCWA CW	WED	2000E	VARIES	7035	102 DAKOTA Chapter	SUN	1400Z	VARIES	3889
1 CLEVELAND Chapter	WED	2000L	W8LYD	146.85 -	106 GERMAN Chapter	MON	1630Z	DLOQCW	3773
2 CHICAGO AREA Chapter	1stTh	2130L	W9MOL	147.15 +	106 GERMAN Chapter	TUE	1730Z	DL1MEB	3576
5 DELAWARE VALLEY Chapter	SUN	0945L	WA3DSP	3917	107 CENTRAL FL	SAT	0900L	W4LHP	7243
6 PITTSBURGH Chapter	SUN	0830L	N3GHI	147.03 +	107 CENTRAL FL	THUR	1230L	W4LHP	14245
7 SOUTHERN CA	SUN	1000L	W6ZRZ	147.360 +	108 BEAVER STATE Chapter	WED	0800L	VARIES	3854
			ECHOLINK 8722		109 BATON ROUGE Chapter	SUN	2000L	VARIES	146.79 -
7 SOUTHERN CA	SUN	1000L	W6ZRZ	446.24-	109 BATON ROUGE Chapter	SUN	0800L	VARIES	3905
7 SOUTHERN CA	SUN	1100L	K6CD	7034	110 KANSAS Chapter	SAT	0730L	NOLL	3920
7 SOUTHERN CA	SUN	0900L	W6LPJ	3917	111 PALM BEACH Chapter	THSA	1900L	VARIES	146.670 -
8 UPPER MIDWEST Chapter	SAT	0800L	WOOFY	3908	112 YANKEE Chapter	SUN	0830L	W1GCA	3906
8 UPPER MIDWEST Chapter	SAT	0900L	NOGI	145.45 -	114 NORTH TEXAS Chapter	SAT	0830L	WA5BXH	3933
	Sep-May	0900L	NOGI	145.450	119 TIDEWATER VA	SUN	2100L	WQ4CWA	146.790 -
	echo link #89680		NOVBE	145.450	119 TIDEWATER VA	SUN	0800L	WQ4CWA	3947
9 SOUTHWEST OH	SUN	1330L	W8TIV	3975	123 LEE DEFOREST Chapter	SAT	0730L	VARIES	3940
10 MICHIGAN Chapter	SUN	0800L	VARIES	3.903	126 PIEDMONT Chapter	SAT	0845L	VARIES	3825
10 MICHIGAN Chapter	SUN	1430L	VARIES	3.530	128 PELICAN Chapter	SAT	0900L	VARIES	145.29 -
11 NORTHERN CA	SAT	1000L	WB6IMX	146.85 -	130 INLAND EMPIRE	WED	1930L	W6HV	1896
11 NORTHERN CA	SUN	0930L	WA6AFT	3907	130 INLAND EMPIRE	SAT	0800L	W6HV	3917
14 SAN DIEGO Chapter	WED	2000L	VARIES	146.640 -	130 INLAND EMPIRE	FRI	1600L	W6HV	3917
16 ARIZONA Chapter	SUN	0700L	W7LGB	3890	134 PINE TREE	SUN	1400L	VARIES	3942
17 ALLENTOWN-BETHLEHEM	SUN	1200L	W3GOS	3990	135 MID-MICHIGAN Chapter	TUE	2000L	VARIES	146.70 -
19 MISSOURI Chapter	WED	1900L	W9BEL	147.360	138 MARCONI Chapter	TUE	2100L	VARIES	147.045+
20 Chesapeake	THU	2000L	KR3AB	146.76 -	140 WYOMING Chapter	SAT	0800L	AB7BJ	3923
			pl 107.2		146 TWIN STATE Chapter	SUN	0830L	VARIES	3912
21 CANTON OH Chapter	THU	1930L	VARIES	145.11 -	146 TWIN STATE Chapter	THUR	1900L	VARIES	146.76 -
25 NEBRASKA	SAT	0830L	VARIES	3.982	149 NUTMEG Chapter	SUN	1030L	W1EFW	3923
28 CENTRAL NY/ENDLESS MTNS	SUN	1030L	VARIES	3.917	150 DEL-MAR-VA Chapter	SUN	0900L	NQ4Q	146.820 -
30 SOUTH CHARLESTON - WV	SUN	1500L	VARIES	3.865	151 WILD ROSE Chapter	MON	1900L	VARIES	3747
31 READING,PA Chapter	MON	2100L	VARIES	146.91 -	152 ROYAL PALM Chapter	MWF	1630L	K4FA	14190
32 GATOR Chapter	SAT	0900L	VARIES	145.29 -	160 UTAH Chapter	SAT	1100L	VARIES	7272
33 GUNDERSON PENN-JRSEY	DAILY	2000L	W3APE	3987	162 SOUTHEAST WI	THUR	2100L	N9NBC	147.27+
33 GUNDERSON-PENN-JRSEY	DAILY	1000L	W3APE	14263	165 YORK COUNTY PA	WED	2100L	W3EDO	147.33+
35 MIDCONTINENT Chapter	THU	2030L	KOYML	146.97 -	166 COLONIAL PA	Sun-Fri	0900L	VARIES	146.985 -
37 HARRISBURG Chapter	WED	2100L	K3IUY	147.12 +	169 SACRAMENTO VALLEY	M/THU	1730L	VARIES	3947.5
38 SAN ANTONIO Chapter	SUN	2030L	W5HRF	146.94 -	173 GOLDEN TRI Chapter	TUE	2000L	W9JRY	145.39 -
41 DALLAS Chapter	SUN	0715L	VARIES	3835				ECHOLINK node 360259 K4FC-L	
45 CITRUS Chapter	TUE	1930L	VARIES	147.195 +	181 HUDSON VALLEY	SUN	0815L	W2NBT	3917
46 FOUNDER'S Chapter	SUN	0815L	W2NBT	3917	181 HUDSON VALLEY NY	TUE	2030L	VARIES	147.060 +
49 PEACH STATE Chapter	SAT	0900E	K4VN	3857.5	182 NORTHEAST TN	SUN	2100L	W4CZ	145.110 -
49 PEACH STATE Chapter	WED	2000L	K4VN	145.41 -	183 PIONEER Chapter	SUN	0930L	VARIES	3923
51 TEX-LA GOLDEN TRI	MON	1830L	W5AL	146.85	191 MONTEREY BAY Chapter	TUES	1930L	VARIES	146.70 +
55 WI Chapter	SUN	0830L	WA9UVK	3985				pl tone 94.8	
58 CO Chapter	SUN	0900L	W9KRE	3910	194 HAWAII Chapter	1st S	1500L	KH6B	7088
58 CO Chapter	SUN	0930L	VARIES	146.67-	196 EDISON Chapter	DAILY	0730L	VARIES	147.345 -
62 SUWANNEE Chapter	SAT	0900L	W4PFJ	3940	198 MID SIERRA Chapter	SAT	0700L	VARIES	3908
63 CENTRAL OK Chapter	SUN	0730L	W5AS	3845 kcs	205 EASTERN IN Chapter	MON	2000L	VARIES	147.045+
63 CENTRAL OK Chapter	THUR	1900L	W5HXL	147.105 +				pl 131.8	
64 EL PASO Chapter	SAT	0830L	W5RO	3933	210 OMAHA Chapter	TUES	1900L	WOOMA	147.36 +
65 NIAGARA FRONTIER	SUN	1330L	W2QI	3900	211 NEOSHO VALLEY Chapter	SAT	0900C	VARIES	3907
67 AUSTIN Chapter	SAT	0900L	W5MDL	3920				EXCEPT 4TH SAT	
70 NATIONAL CAPITAL	MON	1930L	VE3QCW	147.030-	212 MID-OHIO	2nd THU	1930L	VARIES	146.760
76 BLUE RIDGE Chapter	SAT	0845L	K4HU	3.740 Mhz				pl 123.0 -	
79 SUNFLOWER Chapter	WED	2100L	VARIES	146.82 -	213 FRESNO CA	4TH MON	1930L	VARIES	146.850(-)
81 LONG ISLAND QCWA Chapter	FRI	2030L	W2TLC	146.745 -				pl 141.3	
81 LONG ISLAND Chapter	SUN	1130L	W2TLC	3917	213 FRESNO CA	4th MON	1930L	WQ6CWA	443.250
85 ARK-LA-TEX	CST MON	1930L	WA9PZL	146.670 -				pl 107.2 +	

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I understand that proof of the original date of licensing is required. My complete mailing address is :

Street Number and Name _____ City _____ State _____ Zip Code _____
E-Mail Address _____ Telephone Number _____

I will keep QCWA Headquarters advised of changes in my address and/or call sign. My first Amateur
license was dated _____ and the Call was _____ Other Calls held _____

Date of Birth _____

I wish to become affiliated with QCWA Chapter _____

Your Signature _____

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07/06

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- **Gold Certificates** are issued in five-year increments; 55, 60, 65, and 70-year certificates free of charge to eligible members. Special awards are issued for 75 years and higher.
- **Fifty-Year Continuous Licensing Gold Certificate** available to eligible members. Requires submission of proof of continuous licensing. Applications are available from QCWA Headquarters.
- **QCWA Century Club Certificate** is issued to QCWA members whose age, when added to their number of years as a QCWA member totals 100 or more.
- **Meritorious Award Certificate** is issued by Headquarters upon request of any active QCWA chapter. One such award is authorized for each chapter each year. The award may be given to recognize unusual dedication to QCWA or amateur radio.

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- **QCWA Worked 100 Members Awards** are issued to QCWA members who have contacted at least 100 QCWA members.
- **QCWA Worked 60 Chapters Awards** are issued to QCWA members who have contacted members of 60 chapters.
- **QCWA Worked 500 Members Awards** are issued to QCWA members who have contacted 500 QCWA members.

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- QCWA Embroidered emblem: \$5.00
- 450 QCWA Red Stamps (regular): \$4.00
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- 400 QCWA Yellow Stamps (50 Year): \$3.00
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